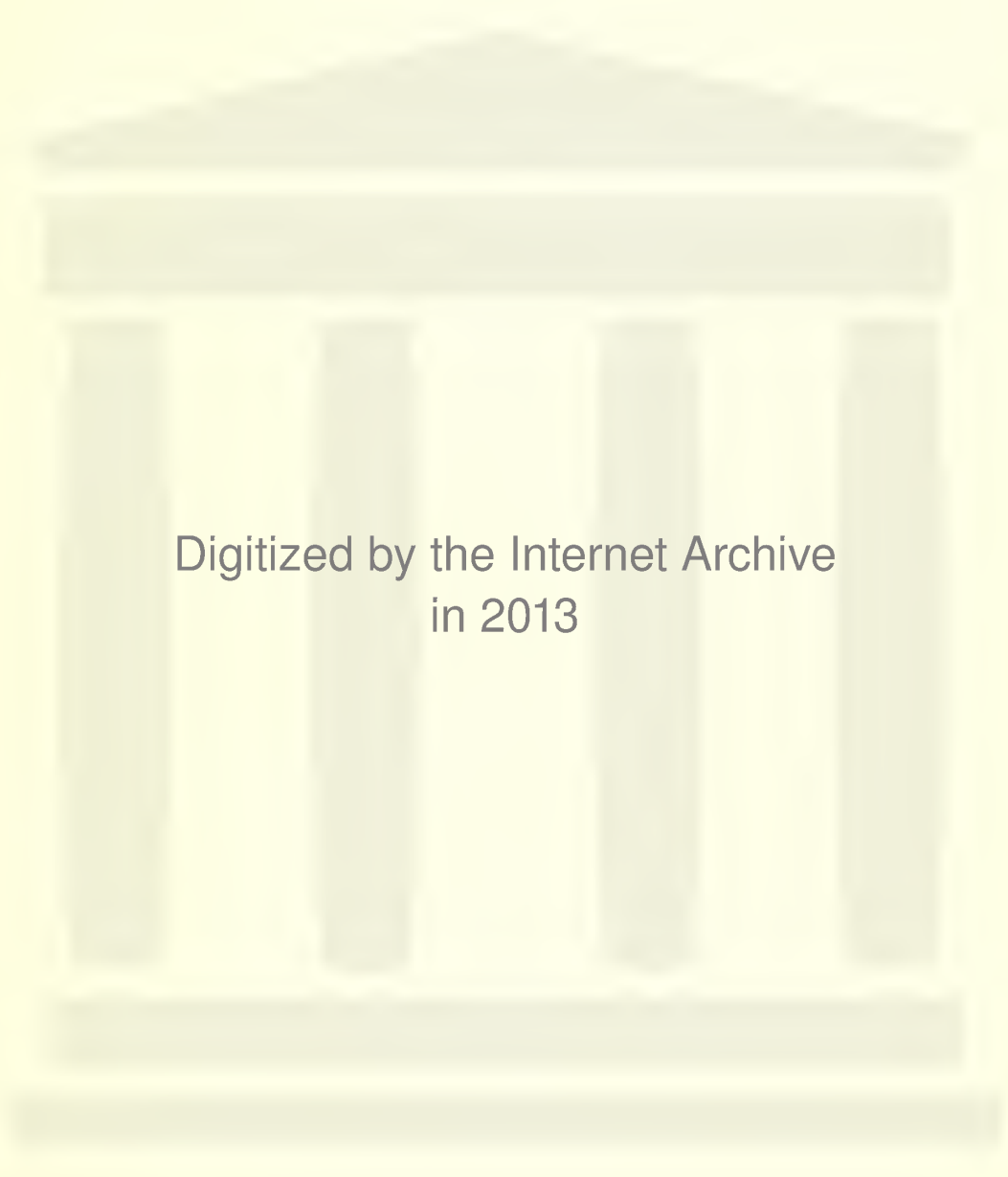




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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

JANUARY 1959

Volume LXIV No. 1



CLIMATOLOGICAL DATA

COLORADO
JANUARY 1959

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max	Min	50° or Above	32° or Below					32° or Below	24° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																									
BRANSON	43.8	18.4	31.1		62	10	- 8	22+	1044	0	7	30	2	.00	-.43	.00		16.0			0	0	0		
BUENA VISTA	43.0	14.9	29.0	4.6	54	24+	- 8	3	1106	0	3	31	4	.00		.00		.0			0	0	0		
CANON CITY	50.7	22.8	36.8	0.1	66	13	-16	4	867	0	3	23	4	.91	.48	.47	20	14.5			3	0	0		
COLO SPRINGS W8 AP	43.7	14.9	29.3	0.5	64	10	-21	3	1099	0	7	31	4	.43	.21	.20	14	5.2	1	31+	1	0	0		
DELHI	42.3	12.5	27.4		59	13	-27	4	1161	0	5	31	5	.90		.40	15	17.0	9	15	4	0	0		
EADS	44.3	13.0	28.7		68	10	-20	4	1122	0	4	31	7	.98	.63	.55	20	10.0	6	21+	3	1	0		
EVERSOLL RANCH	44.7	16.7	30.7		65	28	-24	4	1057	0	3	31	4	.40		.22	15	4.0	3	5+	1	0	0		
FORDER 8 S	44.4	10.2M	27.3M		67	10	-27	4	1168	0	5	31	6	.70		.27	15	12.5	6	15	2	0	0		
HOLLY	41.9	10.3	26.1		65	14+	-19	4	1199	0	8	31	7	.58		.32	21	6.0			2	0	0		
JOHN MARTIN DAM	43.6	13.8	28.7		58	13+	-18	4	1117	0	6	31	6	.46		.16	15		3	16+	2	0	0		
KIT CARSON	46.3	12.2	29.3		70	10	-24	4	1101	0	4	31	5	.44		.12	14	5.8	2	15	1	0	0		
LA JUNTA FAA AP	39.5	14.3	26.9		63	13	-22	4	1173	0	9	31	6	.89		.40	20	16.1	5	22+	3	0	0		
LAKE MORaine	34.2M	10.7M	22.5M		54	12	-23	3	1308	0	10	31	6	.91	.23	.43	20		15	1	3	0	0		
LAMAR	41.5	10.8	26.2	- 4.2	65	13	-18	4	1195	0	8	31	7	.79	.34	.28	20	9.9	3	23+	3	0	0		
LAS ANIMAS 1 N	45.5	11.1	28.3	- 2.6	65	13	-21	4	1130	0	5	31	7	1.15	.72	.37	15	13.5	6	22+	5	0	0		
LEADVILLE	30.0	7.5	18.8	0.9	55	12	-13	4	1428	0	15	31	7	1.82	.57	.55	27		19	2	7	1	0		
LIMON 8 SSW	42.6	11.6	27.1	- 0.9	66	10	-25	4	1167	0	9	31	6	.35	-.06	.10	14	2.5	1	15+	1	0	0		
LIMON	44.5	10.4	27.5		69	10	-21	4	1159	0	7	31	4	.40		.18	14	5.6	2	14	1	0	0		
MONUMENT 2 W	42.0	13.9	28.0	- 0.2	59	24	-21	4	1141	0	6	30	6	.81	.29	.22	20	13.2	5	21+	4	0	0		
NORTH LAKE	41.7	14.1	27.9		58	24	-10	3	1144	0	5	30	3	.93	.04	.65	20		8	20	2	1	0		
PUEBLO W8 AP	42.9	12.9	27.9	- 1.5	65	13	-28	4	1143	0	8	31	6	.76	.38	.32	14	13.9	5	15	3	0	0		
ROCKY FORD 2 ESE	42.3	11.0	26.7	- 3.6	64	13	-24	4	1183	0	6	31	7	.74	.33	.36	15	13.9	6	22+	2	0	0		
RUSH 2 NNE	44.2	10.5	27.4		66	10	-18	4	1159	0	5	31	6	.33	.11	.10	31+	8.5							
RYE	45.2	14.6	29.9		65	24	-15	4	1082	0	6	31	3	2.97		1.05	20+	37.0	14	3	5	3	2		
SALIDA	46.1	15.3	30.7		57	13+	-11	21	1055	0	3	31	2	.30	-.08	.18	20	4.5	2	21+	1	0	0		
SPRINGFIELD 7 WSW	43.8	16.3	30.1		65	10	-21	4	1078	0	5	31	4	.58		.30	15	9.8	4	15+	2	0	0		
SPRINGFIELD 8 S	42.3M	11.6M	27.0M		66	10	-22	4	1198	0	5	5		.53											
SUGAR LOAF RESERVOIR	30.9	- 1.1	14.9		49	12	-21	21	1548	0	17	31	18	2.25		.42	26		29	26	9	0	0		
TACONY 7 SE	44.0	13.4	28.7		65	10	-25	4	1120	0	7	31	7	.72		.43	15	11.0			2	0	0		
TRINIDAD	45.7	17.0	31.4		62	18	-16	4	1036	0	4	31	3	.66		.33	20	15.5	7	3	2	0	0		
TRINIDAD FAA AP	40.2	11.0	25.6		55	18	-23	4+	1216	0	7	31	7	.75		.37	20	10.0	6	17+	3	0	0		
TWO BUTTES 1 NW	43.4	15.0	29.2		68	10	-18	4	1104	0	7	31	4	.35	-.09	.20	14	7.9			2	0	0		
WALSLEBURG POWER PLANT	46.2	19.2	32.7		63	10	-20	3	996	0	5	26	4	1.21		.66	20	16.0	5	21+	3	1	0		
WESTCLIFF	39.3	5.8	22.6		55	25	-19	4	1310	0	6	31	8	1.16		.45	20	15.0			5	0	0		
WETMORE 2 S	46.2	16.3	31.3		61	24	-20	4	1039	0	4	30	4	1.98		1.03	20	24.3			3	1	1		
DIVISION																									
COLORADO DRAINAGE BASIN																									
ALTENBERN	38.1	9.5	23.8		51	25	-14	4	1269	0	7	31	4	.99		.41	26	14.8	5	26	4	0	0		
ARBOLES	44.6	10.4	27.5		55	12	-12	4	1156	0	1	31	6	.13		.12	6				1	0	0		
ASPEN	40.2	6.1	23.2		50	27+	-15	4	1292	0	4	31	9	1.68		.30	26	33.5	24	26	7	0	0		
BOND	39.3	9.0	24.2		50	26+	- 6	21+	1262	0	4	31	5	.66		.18	29+	6.5	1	31+	2	0	0		
CEDAREDGE	41.5	18.4	30.0	3.1	53	25	- 0	4	1079	0	3	31	1	.49	-.39	.23	7	7.0	1	7	2	0	0		
CIMARRON 3 SE	38.4M	- 2.1M	18.2M		47	28+	-23	4	1444	0	6	31	23	1.10		.30	30+	15.0			4	0	0		
CLIMAX 2 NW	23.8	4.3	14.1		46	12	-16	4	1574	0	25	31	11	2.13		.44	26	50.3	44	26	9	0	0		
COCHETOPA CREEK	30.6	- 4.2	13.2		44	19	-22	21+	1600	0	17	31	22	.31		.17	20	6.5	6	24+	1	0	0		
COLLBRAN	40.3	13.3	26.8	4.9	55	13	-11	4	1174	0	3	31	2	.87	-.06	.45	29	19.0	6	29	2	0	0		
COLORADO NM	38.7	17.3	28.0		50	27	- 1	4	1140	0	3	31	0	.63		.20	28+	5.0	2	28+	3	0	0		
CORTEZ	45.5	15.2	30.4	3.4	56	18	- 4	4	1065	0	3	31	1	.26	-.66	.18	7	3.0	1	7	1	0	0		
CRAIG	35.1	4.9	20.0		48	11	-28	4	1391	0	14	31	8	.58		.14	2		5	28+	3	0	0		
CRESTED BUTTE	31.6	0.8	16.2	3.0	41	11	-20	5	1504	0	12	31	18	1.33	- 1.05	.40	7	19.5	16	29	5	0	0		
DELTA 1 E	43.1	14.9	29.0	2.9	58	28	- 5	4	1107	0	2	31	1	.13	-.40	.10	14	2.2			1	0	0		
DILLON 1 S	33.2	- 0.9	16.2	1.2	49	24	-20	5	1508	0	14	31	20	1.70	.29	.52	19	32.0			5	1	0		
DURANGO	47.9	10.9	29.4	4.8	63	28	-10	4	1096	0	2	31	3	.12	- 1.30	.09	7	2.5	3	8+	0	0	0		
EAGLE FAA AP	36.7	3.8	20.3		49	24	-16	5	1379	0	11	31	11	.58		.20	26	8.5	4	31	2	0	0		
FORT LEWIS	40.6	11.9	26.3	3.7	52	17	- 9	4	1193	0	4	31	3	.24	- 1.28	.20	7	3.3	3	7+	1	0	0		
FRASER	29.2	- 2.7	13.3	0.4	41	18+	-31	5	1600	0	15	31	17	2.39	1.02	.63	19	22.0	34	31+	8	1	0		
FRUITA 2 N	41.0	13.3	27.2	1.6	54	25	- 6	4	1164	0	2	31	2	.35	-.34	.16	29	2.6			2	0	0		
GATEWAY 1 SW	45.7	19.4	32.6		59	25	- 2	3	999	0	1	31	0	.39		.19	7		1	28	2	0	0		
GLENWOOD SPRINGS 1 N	38.2	15.2	26.7	2.2	51	31	- 5	4	1179	0	7	31	2	1.27	-.58	.55	29	18.1	7	29	4	1	0		
GRAND JUNCTION W8 AP	39.5	19.2	29.4	5.4	52	25	- 4	4	1096	0	4	31	0	.36	-.24	.16	6	4.5	2	8+	1	0	0		
GRAND LAKE 1 N	31.0	2.8	16.9		43	12	-22	5	1483	0	15	31	13	1.80		.38	16	31.5	28	16	7	0	0		
GRAND LAKE 6 SSW	27.3	1.8	14.6		39	18	-19	21	1557	0	19	31	15	1.14		.23	26		23	31+	4	0	0		
GREEN MOUNTAIN DAM	34.5	7.0	20.8		45	23+	-10	20+	1364	0	12	31	8	1.41		.31	19		12	31+	5	0	0		
GUNNISON	32.0	- 2.5	14.8	3.7	46	17	-22	5	1552	0	15	31	19	.39	-.41	.19									

CLIMATOLOGICAL DATA

COLORADO
JANUARY 1959

CONTINUED

Station		Temperature											Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max									Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											50° or Above	32° or Below	32° or Below	32° or Below	32° or Below										
KANSAS ORAINAGE BASIN																									
AKRON FAA AP	AM	39.8	13.3	26.6		64	12	-19	4	1185	0	9	31	6	.51		.16	14	13.8	5	16+	3	0	0	0
BONNY DAM		40.6	12.5	26.6		65	25	-19	4	1187	0	8	31	6	.49		.20	27	9.0	3	5+	1	0	0	0
BURLINGTON		47.6	12.6	30.1	0.1	68	24	-25	4	1076	0	4	31	6	.70	.35	.15	20							
CHEYENNE WELLS		46.1	14.4	30.3	1.0	65	10	-10	21	1074	0	4	31	6	.40	.09	.15	20							
FLAGLER 2 NW		43.5	13.3	28.4		67	10	-19	4	1132	0	6	31	7	.39		.15	14							
HOLYOKE		42.0	12.6	27.3	0.0	65	24	-22	4	1162	0	7	31	5	.87	.59	.10	29	8.8	3	17+	1	0	0	0
STRATTON 3 NE		43.0	13.6	28.3		62	24+	-21	4	1132	0	6	31	7	.50		.41	26	17.5	7	26	3	0	0	0
YUMA		40.4	13.9	27.2		62	12	-19	4	1164	0	7	31	5	.90	.52	.13	31	6.0	3	16+	3	0	0	0
DIVISION				28.1	0.0										.60	.21									
PLATIE DRAINAGE BASIN																									
ALLENSPARK		34.9	14.3	24.6		58	12	-20	3	1244	0	11	29	4	.91		.27	19	15.5						
BAILEY		42.3M	8.4M	25.4M		58	12	-20	4	1219	0	6	31	9	.68		.20	20							
BOULDER		45.2	19.9	32.6	0.1	63	24	-14	4	999	0	7	28	4	1.01	.30	.45	20	16.5	4	4	4	0	0	0
BYERS		43.5	14.3	28.9	0.0	63	12	-19	4	1110	0	6	31	6	.88	.48	.30	26	11.5	6	21+	2	0	0	0
CHEESMAN		46.7	10.3	28.5	0.5	63	10	-20	21	1124	0	4	31	5	.74	.32	.29	20	10.0	5	21+	3	0	0	0
CHEERY CREEK OAM		44.8	13.7	29.3		61	13+	-20	4	1100	0	6	31	4	.73		.30	29	14.2	4	31+	3	0	0	0
DENVER W8 AP	//R	42.8	17.2	30.0	1.3	65	24	-13	4	1081	0	8	31	6	1.24	.74	.36	29	17.4	5	29+	5	0	0	0
DENVER W8 CITY	R	43.0	21.1	32.1	0.7	65	24	-9	4	1015	0	8	25	4	.70	.20	.23	29	13.5	4	29	2	0	0	0
EDGEWATER		46.5M	16.9M	31.7M	0.2	65	13	-15	5	1026	0	3	31	6	1.60	.98	.47	29	16.0						
ESTES PARK		39.3	18.0	28.7	2.6	58	12	-17	3	1119	0	7	26	5	.35	.21	.17	2							
FORT COLLINS		39.4	14.7	27.1	0.5	55	18	-25	4	1169	0	8	30	5	.46	.10	.17	2	5.8	4	5+	1	0	0	0
FORT LUPTON		40.1	15.2	27.7		59	24	-18	4	1151	0	8	31	4	.79	.32	.23	15	9.6						
FORT MORGAN	AM	36.9	9.3	23.1	-1.1	55	19	-23	4	1291	0	9	31	6	.54	.20	.15	14	12.0						
GEORGETOWN		37.8	16.0	26.9		60	12	-12	3	1173	0	8	31	4	1.04	.15	.36	19	17.2	6	19	6	0	0	0
GREELEY	AM	36.0	9.7	22.9	-1.1	53	26	-22	4	1303	0	9	31	5	.15	.21	.09	3	7.0	5	3	0	0	0	0
GROVER 10 W		40.5	15.8	28.2	1.5	60	24+	-20	4	1137	0	8	28	4	.75	.43	.20	29	9.0						
IOAHO SPRINGS		41.7	15.7	28.7	2.8	61	10	-12	3	1115	0	6	30	4	.71	.34	.29	19	10.1	3	21+	2	0	0	0
JULESBURG		44.0	13.8	28.9	1.1	59	25+	-17	4	1110	0	6	31	5	.56	.17	.18	26	10.0						
KASSLER		48.4	16.4	32.4	-0.5	64	18+	-21	4	1001	0	4	27	4	1.35	.62	.38	20	18.0	6	21+	7	0	0	0
KAUFFMAN 4 SSE		41.5	10.7	26.1		63	12	-30	4	1199	0	7	31	7	.38		.12	29	8.5						
LONGMONT 2 ESE	AM	39.7	12.8	26.3	-0.8	59	25	-20	4	1196	0	7	30	6	.50	.16	.16	15	8.0	3	15+	2	0	0	0
PARKER 9 E		43.8	13.0	28.4		63	24	-20	4	1129	0	6	31	6	.84	.50	.30	29	15.0	4	29+	3	0	0	0
RED FEATHER LAKES		33.5	10.8	22.2		56	12	-38	3	1322	0	12	31	6	.59		.20	2	10.9	7	4	2	0	0	0
ROGGEN 2 S		43.5	11.2	27.4		58	28+	-27	4	1163	0	5	31	6	1.09	.25	.2	2	14.0	4	4+	7	0	0	0
SEDGWICK 5 S		38.7	14.7	26.7		58	24	-19	4	1181	0	9	30	4	.90		.47	26	16.0	4	31+	3	0	0	0
STERLING	AM	38.4	10.5	24.5	-0.3	59	19	-20	5+	1250	0	7	31	6	.44	.09	.18	26	7.0						
WALDEN		28.3	3.9	16.1		41	24	-22	21	1511	0	20	31	10	.12		.05	25+	2.5	5	10+	0	0	0	0
WATERDALE		41.2	13.3	27.3	-1.2	63	24	-26	4	1164	0	8	30	6	.45	.02	.20	2	6.0	5	5+	1	0	0	0
DIVISION				27.2	1.7										.73	.13									
RIO GRANDE ORAINAGE BASIN																									
ALAMOSA W8 AP	R	37.9	-3.5	17.2	0.3	50	18+	-31	22	1475	0	8	31	19	.24	.01	.22	20	5.7	5	23+	1	0	0	0
CENTER		37.1	-1.5	17.8		50	18	-25	4	1457	0	7	31	16	.22		.22	20	3.0	4	1	1	0	0	0
CONEJOS 3 NNW		39.5	1.1	20.3		52	17	-20	20	1380	0	6	31	12	.21		.21	19	4.0	4	19	1	0	0	0
DEL NORTE		36.5	7.1	21.8	1.3	49	17+	-17	4	1330	0	7	31	8	.24	-.19	.24	20	4.0						
GREAT SAND DUNES NM		37.2	10.6	23.9		48	12	-7	4	1265	0	6	31	5	.44		.26	20	6.7	7	27+	2	0	0	0
HERMIT 7 ESE	//	38.2	0.7	19.5	7.1	50	11	-19	4	1405	0	6	31	17	.35	-.64	.25	30	4.0	3	30	2	0	0	0
MANASSA		40.8	-1.6	19.6	1.9	54	18	-25	21	1402	0	6	31	17	.37	.02	.27	21							
MONTA VISTA	AM	34.7	-3.2	15.8		51	19	-26	4	1519	0	9	31	20	.20		.19	20	5.0	5	20	1	0	0	0
SAGUACHE		39.3	7.8	23.6		53	18	-14	4	1275	0	6	31	6	.02	-.32	.02	15	.7	2	1	0	0	0	0
WAGON WHEEL GAP 3 N	AM	39.6	-2.3	18.7		52	19	-21	4	1428	0	5	31	21	.16		.08	31+	3.0	2	31+	0	0	0	0
WOLF CREEK PASS 1 E		29.7	8.5	19.1		40	16+	-12	21+	1417	0	19	31	4	.89		.26	7	21.0	21	31+	5	0	0	0
DIVISION				19.8	2.8										.30	-.47			5.7						

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
JANUARY 1959

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	.51	T	.11	.01										.16	.01					.02	.01						.10			.08	T	.01	
ALAMOSA WB AP	.24													T						.01	.22						T	.01					
ALLENSPARK	.91		.15	.05											.22					.27							T	.22	T				
ALTENBERN	.99													.04	T							.01	.01					.41		.11			
AMES	.96		.15	.08			T	.05	.25						.05						.16	T						.02		.15		.25	
ARBODLES	.13							.12																								.01	
ARROYA 9 N	.38		T	.08										.11	.04						T									.04	.11		
ASPEN	1.68		.10	.10				.21				.20	.03	.08	.08					.09	.20	.04					.30		.22		.03		
AYER RANCH	.57	T	T	.06											.02	.23					.09	T					T	.08		.09	T		
BAILEY	.68				.13											.14				.11	.20						.07					.03	
BLANCA	.13			T																	.06	.04								.03			
BOND	.66			.02				T						.05	T		.05	.08		.05								.18		.18	T	.05	
BONNY DAM	.49		T	.08										T	.09						.08	T							.20	T		.05	
BOULDER	1.01		.07	.02										T	.08				T		.45	.03						.08		.25	T	.02	
BOVINA 3 NE	.31													.21														.10		T			
BRANDON	.25			.01											.15						.04	.02								.03			
BRANSON																																	
BRECKENRIDGE	1.91	.02	.18	.09				.06							.15	.18	.06	.02		.58	.10	.02	.01				.01	.27				.06	
BUENA VISTA	.00																																
BURLINGTON	.70				*	*	.12								.13						.15								.08		.10	.12	
BUTLER RANCH	1.08		.13	.10											.05	.35					.45												
BYERS	.88		.08												.13	.22				T	0	.10						.30				D .05	
CANON CITY	.91		.10	.08											.02	.09					.47	.03										.12	
CEDAREIDGE	.49							.23							.15																	.05	
CENTER	.22																				.22												
CHEESMAN	.74		.05	.08											.13					.10	.29							.06		.03	T		
CHERRY CREEK DAM	.73		.04	.02											.02	.13				.05	.05	.01						.11		.30	T		
CHEYENNE WELLS	.40		.03												.15	.06					.07						.05	T	T		.04	T	
CIMARRON 3 SE	1.10						.05	.30							.25	.15																	
CLIMAX 2 NW	2.13	.05	.15	.05	.05			.03							.11	.20	.25	.07	.01	.14	.10	.08	.10	T			.08	.44	.02	T	.18	.30	
COCHETORA CREEK	.31							.06							.05						.17									.03		T	
COLLBRAN	.87		.08	.03				.14							.07	T				.07								.03			.45		
COLORADO NM	.63		T	.01			.20	.20												.02	T								T	T	.20	T	
COLD SPRINGS WB AP	.43		.07	.05											.20	T			T		.02	.03	T					T	T	T		.06	
CONEJOS 3 NNW	.21																			.21													
CORTEZ	.26						T	.18													.02												
CRAIG	.58		.14	.05			.03							.03	.10		.06			T	.07	T					T	T		.10	T		
CRESTED BUTTE	1.35	T	.05	.05			.40								.20		.05	T		.02	.10							.14		T	.32		
DELHI	.90		.20												.10	.40					.20											T	
DEL NORTE	.24																				.24												
DELTA 1 E	.13						T								.10						T										.03		
DENVER WB AP	1.24	T	.16	.01	T										.27	.10				T	.12	.09	T					.09		.02	.36	T	.02
DENVER WB CITY	.70	T	.15	.01	T										.06	.05				T	.05	.08	T					.04		.01	.23	T	.02
DILLON 1 S	1.70							.15									.28				.52	.09	.08							.06	T		.15
DOHERTY RANCH	.94			.05											.62		.28				.27												
ODORES	.35							.24													.05												.06
DURANGO	.12						T	.09																									.03
E405	.98		T	T											.17	.26				.55													
EAGLE FAA AP	.58		.06	.03			T	T						T	.10		T			.07	T									.04	T	.01	
EASTONVILLE 1 NNW	.48	.02	T	.05											.14					.09	T							T	.20		.06	.12	T
EASTONVILLE 2 NNE	.40																				.12												T
EASTONVILLE 6 WSW	.42														T	.28																	T
EDGEWATER	1.60		.25													.35					.13	.26	.06						.08		.47		
ELBERT 3 SE	.33		T												.07															.08		.07	T
ELBERT 4 SSW	.62		T	.06											.03	.17					.14									.10		.12	T
ELBERT 6 SSW	.52			.08											.03	.09					.11									.11		.10	T
ELBERT 7 SW	.26														T	.08					.09										.04	.05	T
ESTES PARK	.35		.17	.02											.13						T	T					T	T					.03
EVERSOLL RANCH	.40		T	.06											.22						.08												.04
FAIRPLAY	.84			.23											.08		.04	.05			.08							T	.30		.06	T	
FLAGLER 2 NW	.39		T	.02											.09	.06					.08												

DAILY PRECIPITATION

CONTINUED

COLORADO
JANUARY 1959

Station	Total	Day of month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
HANASSA	.37														.07	.03						.27														
HANCOS	.39		T				.20																					T								
MARVINE	1.56		.06	T				.12							.12	.07		.11	T		.09	T	T								.19	*				
MAYBELL	.16		.14	.02											T						T						.63	.03	.03	.28		.02	*			
MEEKER	1.21	.04	.05	.11			*	.17							.10	.08	.05			*	.20						.19			.22		T	*			
MESA VERDE NP	.42						.02	.33																												
MONTE VISTA	.20																				.02												.05	*		
MONTROSE NO 1	.17							.03							.08						.19	.01											*			
MONTROSE NO 2	.14							.02							.08						T									.04		.02	*			
MONUMENT 2 W	.01		.03	.05											.02	.17	T				.13	.22	T				.06			.10	T		.03	*		
NORTHDALE	.19						.06	.13																										*		
NORTH LAKE	.93		T	.10											.05	T					.65						.05	T		.02	T		.06	*		
NORWOOD	.22						T	.08							.01					T	.04	T							.09				*			
ORDWAY	.90			.13																		.10	.06											*		
OTIS 11 NE	.40		.13												.04	.62						.10	.06											*		
OURAY	1.37		.02	T				.10							.25	.06				T		.39	.11							.07		.37	*			
OVIO	.43		.02	.03											.02	.04												.25			.07			*		
PAGOSA SPRINGS	.20							.02							T													.10						*		
PALISADE 1 S	.19		T																	T	.08							.10					T	*		
PALISADE LAKE 2 SSE	.26		T					.11							T	.01						.10						.05		T	.18			*		
PAONIA	.52						.02	.17							.22																			*		
PARADOX	.45						.38	.07																							.11		*	*		
PARKER 9 E	.84		.06												T		.25					.06						.12			.30		T	*		
PARSHALL 9 S	1.82		.25	.08				T													.48							.46	T	.46			.09	*		
PENROSE 3 NW	.68				.16										.18							.33	.01											*		
PITKIN	.90			.20				.15														.25									.30			*		
PLACERVILLE	.42																					.17								.15			.10	*		
PUEBLO WB AP	.76		.17	.04	T										.32	.02				T													.01	*		
PUEBLO CITY RES	.56			.13											.21						.16	T												*		
PUEBLO ORONANCE DEPOT	.36			.01											.35						T													*		
PYRAMID	1.56			.40	T			.10	T						.10	.18	.10	.18				.18	.10								.22		*			
RANGELY	.20						.10																											*		
RED FEATHER LAKES	.59		.20		.03										.01	.10			T	T		.04	.01				.03	.05	T	.05		.07	*			
RICO	1.34	.25	.03				.10	.30							T			.03	T	.03	.15												.45	*		
RIFLE	.62			.05			T	.18							.06	T		.02	.03		.01	T	T					.20	.05	T	.05		T	*		
ROCKY FORD 2 ESE	.74		.01	.08											.09	.36						.17	.02											*		
ROGGEN 2 S	1.09		.25	.10											.12	.15															.12		.20	*		
RUSH 2 NNE	.33														.10	.09															.15		.10	*		
RYE	2.97		.105	.15											.10	.09					.04													.07	*	
SAGUACHE	.02															.02						1.05						.15						*		
SALIDA	.30			T																														*		
SARGENTS	.51		.02	T			T										.11				.18	.18						.06			.01		.05	*		
SEOGWICK 5 S	.90		.07												.11	.15					T								.47		.03	.05		.02	*	
SHOSHONE	1.52	T	.08	.13				.13							.04		.05	.08		.18		T							.20		.57		.06	*		
SILVERTON	.87		.18					.20									.10					.05								.14		.14		.20	*	
SPRINGFIELD	.49		T	.04		.01																.03	.09									.01	.01		*	
SPRINGFIELD 7 MSW	.58		.01	.04											.03	.30						.11									.02			.07	*	
SPRINGFIELD 8 S	.53		.06												*	.32																		.07	*	
STATE TURKEY EXP FARM	.22																				.08													.11	*	
STEAMBOAT SPRINGS	1.92		.32	.10	.06			.07									.19	.14	.36	.12		.11		.05	.03		.13	.03		.15	.17			.11	*	
STERLING	.44		T	.08											.01	.06																			*	
STONINGTON	.60		.10			.35																.10								.18		.11		T	*	
STRATTON 3 NE	.50		.03												.10	.05						.10								.04		.05		.13	*	
SUGAR LOAF RESERVOIR	2.29		.23	.13				.03							.07	.13	.27	.15				.14		.03	.03	T			.42	.03	.03	.29		T	*	
TACOMA	.22						.18																												.04	*
TACONY 7 SE	.72			.15											.08	.43																			*	
TAYLOR PARK	.50	T	T	T			T	.15							.05	T	.10	T			.05	.05	T											*		
TELLURIDE	.67																																		*	
TRINIDAD	.66		T	.06				.09							T		.22		.01			.11	T							.02		.20		.03	*	
TRINIDAD FAA AP	.75		.13	T											.08	.11					.06	.37												T	*	
TROY 7 SE	.56		T	.05											.05	.34						.10												.02	*	
TWIN LAKES RES	.56			.22				.02													.01	.02							.28					T	*	
TWO BUTTES 1 NW	.35			.02											.20	.01																		.10	*	
VALLECITO DAM	.49																																			

DAILY TEMPERATURES

COLORADO
JANUARY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX MIN	53 18	19 -4	-1 -18	10 -19	47 -9	48 23	44 22	52 18	59 18	60 27	51 26	64 25	57 28	34 22	23 1	35 5	39 20	52 19	34 26	28 -3	18 -8	29 5	51 18	57 25	45 27	38 21	45 20	53 26	37 11	28 11	25 11	39.8 13.3
ALAMOSA WB AP	MAX MIN	43 1	36 -5	18 -8	24 -19	32 -15	45 -9	42 3	42 -1	44 -1	45 1	50 10	50 2	49 0	40 6	30 3	44 -1	47 7	50 2	44 9	21 -2	19 -28	21 -31	30 -17	34 -12	40 -5	41 -4	37 -4	44 -3	37 7	40 -1	35 5	37.9 -3.5
ALLENSPARK	MAX MIN	33 22	28 9	-20 -5	18 18	38 34	41 29	40 25	40 10	48 22	47 36	49 28	58 20	48 34	40 21	24 -9	31 10	33 22	38 27	40 15	22 -11	40 8	22 25	35 22	45 28	36 23	32 25	40 28	36 6	31 11	35 5	30 5	34.9 14.3
ALTENBERN	MAX MIN	39 14	29 9	25 -6	25 -14	25 -6	45 7	37 25	35 20	39 3	37 4	43 12	44 11	40 11	42 22	35 4	35 11	41 14	45 16	44 19	31 5	31 -3	32 4	40 5	46 10	51 15	42 27	38 5	47 13	42 12	37 9	40 16	38.1 9.5
ARBOLES	MAX MIN	36 -2	39 -3	35 -1	30 -12	40 1	44 12	42 20	44 12	45 10	50 13	54 13	55 15	50 14	50 18	49 14	44 11	45 14	53 15	49 21	37 -2	33 -4	35 -3	40 10	45 13	54 13	52 14	46 14	54 14	40 18	42 15	40 15	44.6 10.4
ASPEN	MAX MIN	35 11	40 5	30 -5	24 -15	38 -10	30 20	32 21	40 0	43 4	46 10	45 0	45 25	36 0	40 10	50 0	39 10	37 15	40 10	42 15	35 -5	45 5	50 10	50 10	45 10	50 10	42 8	39 3	38 0	40 5	40.2 6.1		
BAILEY	MAX MIN	42 10	33 6	29 -2	42 -6	49 10	43 8	50 -1	55 8	54 3	54 12	58 18	58 9	56 12	41 18	28 -4	45 9	42 19	50 23	42 8	50 -19	34 19	23 18	36 17	48 29	56 17	50 18	33 10	41 18	39 15	41 1	29 9	42.3 8.4
BONO	MAX MIN	40 13	35 11	18 3	35 -4	34 -6	50 -6	41 15	38 8	39 2	40 6	48 19	45 7	40 6	38 20	30 1	33 8	45 18	48 12	27 -3	24 -6	33 3	44 8	47 5	48 18	50 26	42 15	45 18	40 18	36 9	36 18	39.3 9.0	
BONNY OAM	MAX MIN	44 21	55 10	12 -8	-3 -19	12 -17	43 -6	50 22	46 19	50 18	57 18	62 23	48 25	64 26	60 24	36 12	28 7	38 18	42 21	61 27	9 -8	18 -5	33 3	55 21	65 25	42 24	32 12	48 15	55 21	34 16	35 13	40.6 12.5	
BOULDER	MAX MIN	52 27	45 1	4 -9	9 -14	55 -4	59 29	49 32	48 25	53 22	57 31	59 33	59 27	60 32	46 30	32 13	44 13	47 25	55 28	51 9	30 -7	29 15	53 24	63 35	57 43	46 29	49 28	56 28	47 22	33 15	27 16	45.2 19.9	
BRANSON	MAX MIN	52 20	50 3	18 3	20 11	50 -10	52 20	50 25	47 25	50 25	62 32	45 32	52 32	48 32	43 22	32 12	46 8	38 22	60 25	50 32	38 -8	28 18	50 12	60 20	55 37	45 21	45 21	37 22	35 20	35 6	32 12	43.8 18.4	
BUENA VISTA	MAX MIN	43 22	36 19	27 -8	29 -2	39 0	44 9	42 15	46 9	49 12	52 18	54 22	53 17	52 17	51 28	40 7	41 17	44 25	51 32	45 26	33 15	44 -5	35 18	54 20	51 21	44 24	42 24	46 22	43 20	39 6	38 12	43.0 14.9	
BURLINGTON	MAX MIN	62 16	42 -4	10 -10	18 -25	44 -10	62 20	54 13	52 15	54 17	62 28	53 27	64 24	65 24	48 24	34 14	50 17	60 24	62 14	40 9	27 -8	47 -4	58 13	58 22	46 25	38 21	50 21	61 19	50 19	50 19	38 18	47.6 12.6	
BYERS	MAX MIN	51 26	40 -3	9 -9	22 -19	54 -8	58 -8	43 21	48 21	61 21	60 25	56 27	63 25	58 29	39 26	30	41 0	39 19	51 15	37 22	21 -13	39 5	52 16	60 26	53 38	49 21	46 16	54 19	49 23	35 16	28 14	43.5 14.3	
CANON CITY	MAX MIN	57 29	54 13	24 -3	34 -16	55 -1	58 29	55 34	57 28	61 29	64 32	64 38	62 36	66 36	62 31	32 21	36 10	43 24	52 34	46 10	36 24	25 -8	48 13	55 13	64 42	61 31	58 28	53 36	52 25	42 21	37 21	50.7 22.8	
CEOREEDGE	MAX MIN	40 16	38 17	27 6	30 0	42 5	46 25	40 27	41 19	42 12	45 14	48 21	51 18	42 21	33 14	36 17	46 23	51 24	42 17	33 26	30 12	44 8	50 11	45 14	50 28	53 25	49 30	45 27	40 20	39 21	34 19	41.5 18.4	
CENTER	MAX MIN	35 -4	34 -13	26 -6	24 -25	25 -11	33 -11	43 1	38 -2	39 -2	39 1	48 10	41 1	45 -3	31 9	5	42 -2	49 14	50 5	41 25	25 -8	26 15	36 -12	39 -8	45 3	35 0	40 2	38 3	39 9	40 1	37.1 -1.5		
CHEESMAN	MAX MIN	50 9	43 -2	5 -12	34 -12	47 7	50 10	46 15	57 13	60 7	63 15	59 16	62 11	61 25	52 -1	32 1	52 2	50 18	55 2	47 23	31 -20	47 12	46 9	56 11	55 26	45 22	46 21	51 19	50 19	45 6	27 17	46.7 10.3	
CHERRY CREEK OAM	MAX MIN	46 16	42 1	1 -11	20 -20	52 -12	56 25	44 19	46 19	57 19	61 26	59 26	60 26	45 26	55 26	42 4	44 5	54 23	51 25	26 6	40 -16	50 8	50 15	45 23	55 28	43 24	47 14	49 23	46 16	33 15	27 15	44.8 13.7	
CHEYENNE WELLS	MAX MIN	55 13	42 -2	8 -9	13 -5	36 -9	56 17	50 24	50 20	53 13	65 21	60 26	63 27	64 27	61 15	40 27	36 24	40 24	57 15	45 6	34 -10	50 -1	59 12	61 21	54 24	44 20	58 23	45 22	38 15	32 13	46.1 14.4		
CIMARRON 3 SE	MAX MIN	33 -5	30 -15	25 -23	30 -14	32 -7	45 0	40 20	40 0	35 -5	40 -5	44 0	44 5	45 -7	44 21	30 -6	47 9	43 0	35 -2	40 -5	35 -5	36 -10	40 -10	43 10	40 4	40 10	47 5	40 -15	36 -5	38 -5	38.4 -2.1		
CLIMAX 2 NW	MAX MIN	20 7	16 0	0 -11	-3 -16	27 5	31 12	28 9	32 6	39 11	41 17	40 16	46 11	37 16	29 6	11 -7	20 -4	20 11	29 3	23 8	9 -10	12 -10	28 5	35 9	28 17	25 14	23 1	27 5	20 5	25 -3	19 0	23.8 4.3	
COCHETOPA CREEK	MAX MIN	16 -8	35 -4	28 4	9 -22	19 -22	20 -15	25 -10	35 -6	28 -10	28 -6	32 5	39 -7	34 -8	32 -6	38 0	22 -2	40 10	41 3	15 8	37 -22	24 -16	30 -10	29 -9	34 -4	38 5	40 -1	34 19	39 14	30 -5	30 0	30.6 -4.2	
COLLBRAN	MAX MIN	34 13	33 13	22 5	28 -11	35 0	43 18	36 25	37 18	40 9	49 18	40 16	38 13	55 16	40 27	35 6	34 12	44 20	45 6	37 5	32 20	37 8	45 10	50 22	45 22	44 28	47 21	39 31	35 12	48 19	40.3 13.3		
COLORADO NM	MAX MIN	38 16	39 14	32 7	28 1	33 14	35 7	43 20	33 20	36 23	35 24	37 23	45 20	40 20	37 25	36 16	40 16	39 16	37 15	36 16	30 15	33 12	35 18	43 12	44 18	45 20	40 25	46 20	45 20	46 22	38.7 17.3		
COLO SPRINGS WB AP	MAX MIN	54 19	36 -1	1 -21	17 -18	48 5	56 22	50 20	53 19	56 17	64 30	58 27	61 23	41 29	41 18	26 4	40 4	36 17	58 26	32 4	28 -3	28 14	53 14	62 28	60 26	34 23	48 17	54 20	43 22	38 22	27 15	43.7 14.9	
CONEJOS 3 NNW	MAX MIN	39 -3	30 -5	26 5	21 -19	26 -17	43 -7	42 2	42 1	44 0	49 15	49 7	48 4	47 13	34 3	38 2	45 5	52 9	50 15	39 26	26 -20	40 -19	45 -4	45 14	34 2	35 14	42 20	42 8	41 3	38 9	39.5 1.1		
CORTEZ	MAX MIN	46 14	44 12	31 -4	31 -4	48 5	49 19	37 15	43 3	40 10	42 14	45 22	52 18	48 20	40 19	50 22	48 18	55 20															

DAILY TEMPERATURES

COLORADO
JANUARY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EOGEWATER	MAX MIN	52 21	41 -4	-3 -8	43 -10	50 -15	57 22	48 24	47 22	55 19	60 28	61 29	58 25	65 25	50 30	40 22	42 25	44 25	38 22	33 10	23 -8	24 -8	43 15	56 23	64 23	60 32	46 29	46 16	57 25	47 20	47 27	46.5 16.9	
ESTES PARK	MAX MIN	36 30	34 -2	5 -17	23 -2	40 19	44 35	42 32	47 13	52 7	51 43	58 23	58 11	56 41	48 22	32 -12	38 16	41 30	44 35	42 25	22 -8	25 -9	32 14	43 28	48 35	47 32	36 23	36 12	41 30	40 21	33 7	39.3 18.0	
EVERSOLL RANCH	MAX MIN	52 13	34 6	-8 -8	12 -24	38 -8	52 13	47 29	48 21	48 20	63 28	50 28	60 29	63 29	43 29	34 18	40 6	41 19	60 24	40 25	37 11	22 -1	36 5	49 14	64 23	59 31	50 25	48 23	65 26	47 28	42 20	35 15	44.7 16.7
FLAGLER 2 NW	MAX MIN	53 21	38 -4	-1 -16	12 -19	52 -4	60 24	46 23	49 14	58 16	67 23	56 22	63 23	61 24	45 23	30 9	40 0	39 27	57 19	35 23	30 2	19 -8	35 0	53 15	62 21	49 26	36 22	42 14	55 24	41 20	35 11	30 16	43.5 13.3
FOROER 8 S	MAX MIN	58 15	30 4	10 -11	15 -27	44 -18	55 22	51 24	59 11	52 10	67 17	57 21	60 17	65 20	46 22	34 3	34 -5	43 12	53 10	39 17	34 10	18 -2	35 -1	50 9	58 12	51 14	44 16	47 11	58 15	40 16	40 12	44.4 10.2	
FORT COLLINS	MAX MIN	51 26	43 0	0 -19	7 -25	33 -12	49 13	46 20	44 17	46 9	53 19	43 23	49 23	51 22	39 24	25 3	34 14	43 26	55 20	44 28	30 10	18 0	30 6	49 11	54 24	53 37	40 30	38 20	50 24	40 27	31 17	39.4 14.7	
FORT LEWIS	MAX MIN	42 5	35 5	21 4	23 -9	38 3	38 18	44 24	46 11	50 10	49 18	45 23	50 18	47 18	43 22	35 11	45 11	52 17	48 17	39 19	30 14	26 -2	39 -1	43 9	49 12	49 14	40 16	42 11	44 15	37 16	41 17	40.6 11.9	
FORT LUPTON	MAX MIN	35 15	24 4	8 -8	6 -18	25 -9	50 12	44 20	40 21	45 16	50 21	53 26	50 21	57 25	46 30	33 4	35 6	54 20	50 29	30 10	23 -4	37 5	50 11	59 20	56 32	49 30	43 20	43 25	52 22	43 25	31 15	28 15	40.1 15.2
FORT MORGAN	MAX MIN	48 24	52 5	8 -10	0 -23	10 -21	23 -16	39 7	45 16	38 8	45 16	48 20	46 18	54 20	38 22	30 3	25 4	35 11	50 17	55 20	33 6	13 -3	20 -1	31 10	52 21	52 22	47 26	42 18	43 20	53 22	37 10	31 13	36.9 9.3
FRASER	MAX MIN	34 14	23 3	5 -10	15 -17	28 -31	35 5	34 8	31 -20	34 -24	34 -13	41 -1	37 -15	37 -15	27 11	18 -5	28 -12	33 22	41 15	35 17	17 -3	11 -15	23 -10	34 19	40 -9	37 8	34 6	29 10	37 -10	24 -27	24 -4	29.2 -2.7	
FRUITA 2 N	MAX MIN	42 13	34 5	26 9	30 -6	35 -2	37 9	35 26	39 25	36 19	34 18	43 18	46 15	44 14	42 24	40 15	42 15	46 15	48 15	40 22	39 10	36 5	40 9	47 15	50 24	48 11	48 15	48 6	48 15	36 16	45 17	41.0 13.3	
GATEWAY 1 SW	MAX MIN	49 15	44 17	29 22	35 13	40 8	46 20	38 28	42 30	39 28	40 26	47 21	50 18	47 20	47 27	45 19	47 17	52 17	50 23	49 25	41 24	37 19	45 5	50 11	56 16	59 22	52 28	52 19	55 24	46 17	41 24	48 17	45.7 19.4
GEORGETOWN	MAX MIN	59 22	32 -1	5 -12	20 -2	36 12	44 28	38 21	47 15	46 24	51 31	50 30	51 29	50 28	38 19	23 1	37 16	32 22	40 22	34 19	21 6	-2 -1	41 12	41 23	48 27	44 34	38 24	35 18	42 25	35 12	32 6	37.8 16.2	
GLENWOOD SPRINGS 1 N	MAX MIN	36 24	34 19	20 8	25 -5	34 -1	43 11	35 28	35 15	40 10	40 12	46 21	46 15	44 15	41 24	32 6	30 13	42 21	47 17	40 27	28 4	29 9	32 8	46 12	47 14	44 18	39 27	42 22	43 25	40 20	34 12	51 20	38.2 15.2
GRAND JUNCTION W8 AP	MAX MIN	41 20	35 16	23 6	31 -4	33 7	37 17	32 24	41 21	33 16	40 17	40 22	43 18	42 21	38 29	30 19	40 21	46 22	44 24	42 25	34 19	33 16	39 16	46 25	47 24	52 25	42 20	47 26	48 20	40 23	38 24	39.5 19.2	
GRAND LAKE 1 N	MAX MIN	27 13	25 8	9 -11	14 -7	34 -22	40 6	32 18	36 7	37 -11	42 4	43 6	40 -1	40 -4	32 10	23 -13	22 4	33 18	39 15	37 15	17 -7	17 -15	22 -3	36 13	41 19	40 26	34 10	29 6	37 10	32 15	31 -12	24 9	31.0 2.8
GRAND LAKE 6 SSW	MAX MIN	28 13	28 9	9 -8	14 -5	16 -17	38 5	36 19	33 -6	24 -12	29 -5	34 5	30 -4	26 -5	28 8	24 -14	26 -3	33 11	39 16	38 16	12 -11	12 -19	21 -5	34 19	37 17	36 14	26 17	33 10	25 7	18 -15	20 8	27.3 1.8	
GREAT SAND DUNES NM	MAX MIN	35 10	32 10	21 -4	21 -7	31 -6	42 6	37 18	39 9	44 9	46 15	47 20	48 15	44 14	40 21	33 10	40 8	46 26	47 19	45 23	33 14	18 -5	25 -6	38 7	39 13	41 11	37 17	40 11	34 17	38 10	34 16	37.2 10.6	
GREELEY	MAX MIN	44 23	50 8	9 -12	0 -22	0 -21	23 11	41 12	44 6	38 15	46 6	48 15	48 19	41 18	52 20	33 8	27 5	40 16	37 17	51 19	34 10	14 -19	21 3	31 12	48 24	49 28	53 23	36 15	50 24	38 14	31 15	36.0 9.7	
GREEN MOUNTAIN OAM	MAX MIN	42 11	32 10	15 -2	26 -2	25 -10	45 10	40 17	32 17	27 -4	32 0	38 12	34 3	34 11	38 1	36 -1	35 -2	39 27	44 7	41 18	22 -10	18 -2	32 3	45 6	41 2	42 18	41 22	40 15	43 18	33 7	31 9	34.5 7.0	
GROVER 10 W	MAX MIN	37 15	35 -3	3 -10	-2 -20	43 -11	53 19	44 28	53 22	54 21	60 30	58 33	57 28	50 33	35 26	35 5	35 10	40 24	55 23	32 25	28 3	23 9	30 7	50 15	60 34	52 20	42 16	50 23	47 20	23 7	23 11	40.5 15.8	
GUNNISON	MAX MIN	38 -8	26 -2	25 5	19 -22	18 -14	32 -2	37 3	30 -7	29 -14	30 -9	40 1	35 11	32 -12	28 13	4	34 -2	44 11	35 22	38 18	28 0	19 -19	30 -9	29 -11	35 -10	37 5	41 13	33 -5	37 2	33 11	33 4	32.0 -2.5	
HAYDEN	MAX MIN	37 21	33 10	13 -10	14 -30	24 -6	41 6	36 22	29 0	46 -7	47 1	48 19	48 12	40 11	38 10	28 -10	25 1	44 23	49 12	44 6	28 5	26 -2	40 -1	42 6	43 25	36 26	40 13	32 14	38 13	40 2	31 -1	34.7 6.1	
HERMIT 7 ESE	MAX MIN	38 5	26 -5	20 -6	29 -19	35 -14	40 -3	37 -2	36 -4	41 -3	42 4	50 14	46 0	46 -2	40 1	26 -1	46 8	41 15	49 3	41 8	31 9	20 -12	38 -2	39 2	48 -2	48 11	43 17	40 -4	41 -1	36 12	36 8	38.2 0.7	
HOLLY	MAX MIN	41 11	55 15	16 -5	-1 -19	15 -10	37 -2	60 8	53 15	51 11	50 11	65 19	44 22	62 19	65 21	40 20	31 1	43 10	55 14	54 16	42 20	-12 -12	11 -1	31 9	38 24	52 23	36 19	50 18	59 20	44 19	39 16	41.9 10.3	
HOLYOKE	MAX MIN	52 22	43 3	3 -14	12 -22	41 -10	50 6	45 23	50 17	54 17	56 24	63 27	57 27	38 28	31 7	36 4	41 5	59 25	36 25	29 2	21 -8	34 0	58 13	65 25	47 24	43 21	55 24	39 14	25 12	23 12	23 10	42.0 12.6	
HOT SULPHUR SPR 2 SW	MAX MIN	35 14	30 9	16 -6	19 -20	20 -15	44 4	38 15	28 3	25 -9	38 6	34 2	33 -1	30 -4	32 5	25 -9	28 4	37 22	40 22	43 19	21 -9	17 -4	27 -2	40 19	42 28	40 17	37 15	43 10	29 15	18 10	25 6	29 4	31.1 4.5
IDAHO SPRINGS	MAX MIN	40 27	34 -5	8 -12	25 -7	49 5	52 23	42 20	52 14	56 15	61 26	58 25	60 22	57 20	40 22																		

DAILY TEMPERATURES

COLORADO
JANUARY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADVILLE	MAX MIN	27 10	18 -4	-3 -12	20 -13	37 7	39 13	34 10	34 8	43 13	46 19	44 17	55 15	39 17	25 9	13 -5	27 2	29 12	35 20	24 7	13 -2	10 -6	24 9	33 9	47 11	35 18	33 18	30 4	36 17	22 10	35 -1	25 1	30.0 7.5
LIMON 8 SSW	MAX MIN	52 20	31 -2	1 -18	12 -25	50 -5	61 28	45 20	49 16	58 13	66 17	56 22	61 22	61 22	37 21	30 10	40 0	41 21	58 13	33 22	25 -1	-11 6	10 6	22 22	36 51	62 58	55 39	46 49	57 59	36 20	32 10	29 13	42.6 11.6
LIMON	MAX MIN	53 17	32 -5	2 -13	13 -21	54 -5	65 24	45 20	52 12	59 8	69 17	59 19	62 17	62 22	26 22	37 3	41 15	58 18	42 22	26 1	25 1	37 2	52 7	65 21	58 26	39 12	49 19	59 20	43 10	34 20	25 13	44.5 10.4	
LITTLE HILLS	MAX MIN	40 7	28 5	13 -11	25 -27	41 -13	42 5	42 0	40 7	48 -3	52 12	54 9	42 22	39 0	35 11	40 15	50 18	30 10	29 4	26 -3	34 10	46 6	48 9	49 22	39 18	39 9	45 18	35 9	34 8	31 12	38.5 6.2		
LONGMONT 2 ESE	MAX MIN	46 22	52 9	10 -10	-1 -20	4 -17	33 -3	54 14	45 21	43 15	52 25	52 23	54 26	35 26	28 3	35 14	35 19	56 28	33 12	15 -9	22 -6	42 11	51 22	59 31	58 35	38 19	40 20	54 21	37 15	30 16	39.7 12.8		
MANASSA	MAX MIN	40 -4	35 -2	27 -3	25 -20	30 -16	47 7	45 1	42 -3	47 -1	45 0	50 10	50 2	46 -1	36 8	32 -2	43 -3	48 4	54 4	44 17	35 12	26 -25	25 -21	43 -14	40 -8	47 -6	45 10	35 -3	45 1	43 6	45 7	40.8 -1.6	
MARVINE	MAX MIN	35 12	30 6	14 -7	21 -21	39 -6	40 19	35 11	37 5	45 9	46 10	45 22	46 13	52 14	32 13	23 4	27 5	41 21	46 19	40 19	23 -6	20 3	29 1	29 3	46 9	44 15	50 19	33 0	41 27	29 15	33 -2	35.7 8.4	
MAYBELL	MAX MIN	40 12	31 8	9 -13	22 -28	34 -11	38 3	32 13	35 3	31 4	36 3	45 20	45 7	45 11	38 19	30 -5	37 15	45 21	49 16	38 20	27 0	27 -1	35 17	46 13	50 27	49 26	41 13	41 20	47 23	35 12	33 13	37.0 9.3	
MEEKER	MAX MIN	43 11	37 11	16 -8	27 -15	45 -6	43 17	34 18	38 1	45 -1	43 -3	51 15	48 12	38 20	32 -3	36 7	43 17	54 17	46 24	29 -3	29 -10	36 8	47 7	51 10	46 21	39 30	47 19	37 17	36 6	36 16	39.7 8.5		
MESA VERDE NP	MAX MIN	44 23	40 19	31 7	30 2	45 11	46 26	41 25	47 22	49 21	52 25	54 26	54 25	47 29	36 19	46 25	51 28	42 14	26 6	40 11	47 17	51 23	55 27	46 29	46 24	50 19	43 24	43 20	46 17	41 17	45.1 20.7		
MONTE VISTA	MAX MIN	35 -9	29 -12	35 -4	19 -26	21 -20	21 -15	30 -6	41 -3	35 -3	36 -1	39 3	46 4	41 3	41 6	40 5	33 0	43 4	48 6	51 11	44 -18	22 -16	17 -19	23 -12	31 -8	36 -5	38 0	38 -2	35 6	39 0	34 3	36.7 3.2	
MONTROSE NO 2	MAX MIN	37 11	35 13	24 10	31 -4	40 5	51 1	34 26	41 21	43 15	43 9	50 15	51 15	52 11	39 19	37 14	41 14	52 16	55 21	48 23	36 13	30 12	40 10	50 14	55 15	57 16	46 29	47 16	55 16	40 16	42 20	43.3 14.5	
MONUMENT 2 W	MAX MIN	50 18	35 -5	-1 -19	22 -21	48 -3	50 25	46 24	50 18	57 20	58 31	58 30	53 24	55 30	42 24	41 30	39 21	48 18	45 20	20 -10	42 7	47 12	59 28	55 33	44 17	48 33	38 14	48 23	33 18	26 14	26 15	42.0 13.9	
NORTHDAL	MAX MIN	45 14	39 5	29 0	28 -14	42 -5	40 20	34 24	38 -5	39 1	42 5	47 18	48 15	47 14	42 14	41 3	44 17	51 15	45 14	33 13	27 3	40 1	44 5	50 12	49 12	42 24	45 8	44 12	39 11	40 10	41.4 9.8		
NORTH LAKE	MAX MIN	48 0	32 3	7 -10	25 2	45 2	45 29	42 23	49 12	55 12	56 22	50 26	55 26	55 18	36 20	26 7	44 4	43 20	49 36	43 17	35 -9	37 17	47 15	58 -9	47 15	40 23	42 22	40 19	37 17	41 12	38 18	41.7 14.1	
NORWOOD	MAX MIN	37 7	32 5	23 0	23 -9	35 -2	43 21	34 22	35 9	35 6	41 10	42 19	45 16	47 21	44 25	33 7	39 12	44 20	50 25	40 -1	31 -3	27 1	34 -1	43 14	49 19	41 24	40 15	30 5	37 10	36 12	37.8 11.0		
OURAY	MAX MIN	45 15	31 14	20 6	28 -6	47 4	45 15	41 26	44 15	50 17	51 21	50 24	51 22	40 26	30 26	45 22	47 13	53 26	44 25	26 10	47 14	52 24	48 18	52 28	40 24	49 20	41 20	49 20	38 14	36 21	41.8 16.7		
PAGOSA SPRINGS	MAX MIN	34 2	34 -2	30 -4	25 -17	41 -10	45 25	40 25	46 5	52 7	52 9	51 20	53 8	51 13	40 8	37 3	39 4	48 5	49 6	41 15	35 13	26 -15	35 -9	44 1	49 6	45 12	43 10	45 6	42 10	44 6	38 12	42.0 4.6	
PALISADE 1 S	MAX MIN	44 23	35 17	25 12	28 4	35 9	30 20	35 26	44 27	40 17	37 19	45 24	48 22	46 24	45 30	41 19	43 23	52 26	45 27	36 17	42 27	50 15	52 17	46 19	45 22	57 27	46 29	45 22	48 27	37 23	43 29	41.9 21.5	
PAONIA	MAX MIN	42 12	38 9	26 -5	33 -10	42 3	44 16	36 29	40 19	41 11	41 12	45 18	49 14	50 16	43 17	34 10	37 12	48 19	50 25	46 10	36 7	29 13	47 13	54 17	54 30	47 32	46 24	52 24	39 23	42 19	38 15	42.2 15.7	
PARADOX	MAX MIN	48 19	44 5	27 12	35 -6	40 1	45 17	47 27	39 23	33 17	37 21	50 19	52 15	47 18	48 27	45 21	46 15	52 17	55 19	49 20	34 7	37 20	52 8	53 11	59 40	51 17	50 14	53 15	45 14	42 15	45 17	45.3 15.5	
PARKER 9 E	MAX MIN	47 17	35 -3	35 -12	25 -20	50 7	53 23	43 13	50 16	57 17	61 25	57 27	61 29	60 27	42 25	30 -1	45 21	44 21	57 17	43 22	27 5	23 -18	40 14	51 23	55 25	38 23	48 10	52 23	39 18	35 10	26 15	43.8 13.0	
PUEBLO WB AP	MAX MIN	59 17	35 3	35 -22	12 -18	47 -13	52 11	51 23	45 20	52 17	63 23	62 27	58 23	65 24	36 28	28 -2	29 14	42 14	62 24	36 6	31 -13	31 -4	46 5	54 22	61 27	41 28	46 27	59 24	43 26	38 22	31 7	42.9 12.9	
RANGELY	MAX MIN	44 6	26 10	20 -2	24 -23	27 -14	28 -5	31 10	34 19	31 21	29 16	42 14	40 10	35 3	38 21	35 2	33 10	50 10	52 10	43 19	34 8	31 -3	41 14	48 27	53 14	47 20	43 11	47 15	38 19	37 14	42 15	37.9 8.5	
REO FEATHER LAKES	MAX MIN	43 10	34 -5	2 -38	13 -7	42 13	42 6	42 10	45 10	42 20	43 25	49 20	56 28	37 17	39 17	18 -9	30 10	34 22	38 28	30 15	15 -1	13 -7	28 9	39 22	48 27	40 18	30 22	35 13	40 22	29 13	21 7	33.5 10.8	
RICO	MAX MIN	35 2	37 3	36 -1	35 -18	45 5	40 6	46 10	48 8	44 7	51 10	56 21	53 10	50 9	42 23	33 10	51 12	46 23	58 14	34 6	22 -6	30 -2	40 6	48 2	58 8	44 11	46 13	40 2	40 6	40 2	42 10	43.0 6.9	
RIFLE	MAX MIN	40 17	34 10	23 -8	32 -10	32 -4	39 7	41 27	41 17	35 4	38 5	45 16	47 10	43 10	39 29	32 15	33 15	40 18	48 25	46 2	32 6	32 2	30 12	45 6	49 9	48 18	45 26	40 18	38 24	42 14	38.6 13.1		
ROCKY FORO 2 ESE	MAX MIN	53 19	39 9	9 -6	9 -24	36 -13	54 16	52 26	45 19	49 17	62 21	49 25	58 21	64 23	49 24	31 10	32 -7	43 6	46 16	43 11	35 -15	19 -4	31 -4	42 7	49 23	50 20	39 17	44 31	55 17	42 24	38 11	42.3 11.0	
ROGGEN 2 S	MAX MIN</																																

DAILY TEMPERATURES

COLORADO
JANUARY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX MIN	43 22	54 3	6 -9	6 -20	6 -20	36 -3	42 9	45 16	43 15	43 16	44 22	51 24	53 25	56 27	40 5	27 7	35 15	41 21	59 25	36 5	13 -5	23 -2	35 9	55 19	54 25	46 25	38 6	46 8	51 23	33 2	31 10	38.4 10.5
STRATTON 3 NE	MAX MIN	54 20	35 -4	0 -15	12 -21	45 -5	55 21	56 28	54 17	57 17	60 17	50 24	62 27	60 26	39 22	38 20	38 0	40 24	59 21	46 21	29 4	19 -8	34 -1	53 17	62 24	48 27	32 22	46 14	58 21	34 19	36 18	22 5	43.0 13.6
SUGAR LOAF RESERVOIR	MAX MIN	31 13	23 8	8 -11	16 -10	39 -19	40 -8	34 7	38 -14	45 -10	46 -3	43 9	49 -7	42 -4	27 14	15 -15	29 0	30 19	37 12	30 20	17 -5	11 -21	24 -6	35 6	41 5	37 1	27 16	30 -6	35 -3	22 8	31 -20	26 -11	30.9 -1.1
TACONY 7 SE	MAX MIN	59 19	38 6	6 -6	14 -25	57 -12	54 35	50 29	47 15	53 15	65 24	58 28	58 21	62 24	47 28	30 0	38 -4	42 14	54 9	39 17	31 10	19 -1	31 0	48 7	57 19	52 28	40 23	47 18	57 23	42 28	31 17	44.0 13.4	
TAYLOR PARK	MAX MIN	33 -1	25 14	14 -2	20 -20	35 -30	19 19	33 1	30 -17	23 -21	25 -12	38 -5	40 -17	39 -18	33 11	22 -15	30 3	38 12	41 -10	37 16	20 -6	18 -30	23 -21	31 -20	40 -18	39 -8	32 20	32 -10	35 -6	25 0	27 -22	26 -21	29.6 -8.8
TELLURIDE	MAX MIN	26 2	25 4	17 -5	26 -22	48 -6	43 23	41 18	43 3	50 7	50 11	50 20	48 7	49 27	40 4	30 7	45 7	47 19	45 8	35 2	26 1	53 1	47 5	52 1	43 12	40 23	41 -1	44 11	37 16	42 4	36 12	39.5 7.5	
TRINIDAD	MAX MIN	52 10	44 5	5 -12	26 -16	51 6	52 23	48 28	48 20	51 21	55 28	49 31	56 25	56 25	50 26	32 15	44 3	35 22	62 23	55 22	44 9	24 -9	46 8	50 20	59 21	55 27	48 28	44 19	57 25	51 30	35 23	45.7 17.0	
TRINIDAD FAA AP	MAX MIN	46 11	26 -1	6 -23	24 -23	42 3	50 13	45 18	47 11	49 15	51 23	48 28	54 25	53 27	35 24	30 -2	40 -2	37 15	55 21	46 19	28 -4	17 -13	41 9	43 9	49 17	49 23	42 19	40 13	50 19	37 17	39 18	27 11	40.2 11.0
TWO BUTTES 1 NW	MAX MIN	45 30	45 5	5 -10	12 -18	36 -6	58 23	51 28	47 18	50 18	68 22	51 26	62 28	59 27	43 25	32 16	32 2	36 18	56 21	40 23	31 7	13 -8	33 1	54 9	56 20	55 30	43 20	51 24	59 24	53 29	30 10	43.4 15.0	
VALLECITO OAM	MAX MIN	33 8	33 7	31 0	28 -8	44 8	41 10	40 12	46 9	53 11	53 14	50 23	53 18	51 15	44 19	38 8	40 9	51 11	50 17	46 19	36 -6	29 -1	37 -1	46 7	49 12	50 19	45 14	45 7	47 14	40 8	44 10	37 18	42.9 10.1
WAGON WHEEL GAP 3 N	MAX MIN	34 -13	44 -4	28 -4	12 -21	24 -20	36 -14	41 -3	42 -2	40 -3	43 -2	46 5	51 0	46 -2	46 -1	44 10	32 11	51 20	44 4	52 5	40 13	23 -17	40 -15	41 -11	39 -5	47 -4	47 -2	38 -7	42 -5	42 7	38 0	37 6	39.6 -2.3
WALDEN	MAX MIN	32 10	24 -4	2 -20	13 -13	32 -4	35 10	28 6	22 3	27 -11	32 5	40 13	34 0	35 -2	31 13	18 -17	30 5	35 5	36 18	24 11	20 -14	15 -22	25 1	35 18	41 20	37 24	33 17	25 14	35 17	28 8	27 1	26 8	28.3 3.9
WALSBERG POWER PLANT	MAX MIN	46 9	42 -7	8 -20	31 -17	46 13	49 31	47 31	51 20	56 22	63 37	53 31	60 28	57 35	50 26	33 14	48 0	42 19	59 26	54 23	30 11	27 -10	42 19	54 30	57 35	55 40	52 30	46 14	53 33	49 26	43 13	28 18	46.2 19.2
WATERDALE	MAX MIN	50 22	41 -2	2 -15	8 -26	27 -14	54 15	40 22	51 20	50 15	52 20	55 23	53 13	60 25	44 22	30 1	42 6	44 23	39 28	35 15	30 6	30 -9	34 0	40 20	63 23	56 41	45 24	48 25	55 23	42 18	32 10	24 2	41.2 13.3
WESTCLIFFE	MAX MIN	46 2	32 -3	9 -12	26 -19	42 -3	44 19	38 20	42 4	44 2	50 10	49 13	47 5	51 5	38 19	29 0	43 -5	40 5	48 12	40 19	33 5	23 -5	40 -8	37 -1	43 1	55 18	39 24	38 -2	43 10	40 18	42 2	28 10	39.3 5.8
WETMORE 2 S	MAX MIN	53 18	40 6	10 -11	29 -20	39 -3	56 23	50 25	53 21	57 24	58 28	55 35	53 31	58 30	40 26	8 7	41 6	45 20	57 24	53 26	37 12	38 -10	46 4	53 13	61 23	58 27	45 20	50 23	53 23	43 18	37 17	30 16	46.2 16.3
WOLF CREEK PASS 1 E	MAX MIN	22 6	14 -8	16 -12	28 4	28 18	25 10	31 9	38 14	40 17	37 23	37 15	38 17	36 16	32 18	26 2	40 9	36 17	34 14	32 19	22 10	14 -12	30 0	35 9	39 12	34 3	28 3	28 6	27 12	24 1	25 10	24 2	29.7 8.5
YUMA	MAX MIN	53 28	38 -2	1 -7	10 -19	41 -8	44 19	43 23	48 17	53 17	54 25	51 26	62 25	56 42	42 29	7 7	36 4	39 22	54 21	35 4	29 -6	19 -6	30 2	52 14	58 15	48 29	36 25	42 10	50 19	46 20	30 7	20 11	40.4 13.9

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTROSE NO 1	EVAP WIND	.04 19	.01 29	.03 34	.04 15	.10 16	.06 37	.02 21	.03 15	.02 21	.04 10	.03 10	.05 11	.05 17	.00 11	.05 29	.05 21	.03 11	.04 10	.03 37	.05 43	.06 29	.08 26	.05 21	.07 21	.02 34	.02 28	.05 19	.05 33	.02 30	.05 24	.01 18	1.25 700

DAILY SOIL TEMPERATURES

Depth in Soil ϕ		Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FORT COLLINS																																		
3 Inches	7:00 A.M.	28	29	26	21	19	21	27	25	22	24	28	30	30	31	31	29	30	28	30	30	26	21	22	25	30	30	30	30	29	31	30	30	27.2
	7:00 P.M.	30	28	25	22	22	28	29	29	29	29	30	30	30	31	30	30	30	30	31	29	25	27	29	30	30	31	30	31	30	30	30	30	28.9
6 Inches	7:00 A.M.	31	31	30	25	22	23	27	28	27	28	29	31	31	31	31	31	31	30	31	31	31	29	26	25	28	30	31	31	31	31	32	29.2	
	7:00 P.M.	32	31	29	25	24	27	29	29	29	29	30	31	31	31	31	31	31	31	31	31	31	28	28	29	29	31	31	31	31	31	32	29.8	
12 Inches	7:00 A.M.	32	32	31	29	27	26	28	29	29	29	30	30	31	31	31	32	31	31	32	32	31	29	28	29	30	31	31	31	31	31	32	30.2	
	7:00 P.M.	32	32	31	28	26	27	28	29	28	29	30	30	31	31	31	31	31	31	32	32	32	31	29	29	29	30	31	31	31	31	32	30.2	
24 Inches	7:00 A.M.	34	34	34	34	33	32	31	31	31	31	31	32	32	32	32	33	33	33	33	33	33	33	32	32	31	32	32	32	32	33	33	32.4	
	7:00 P.M.	34	34	34	33	32	31	31	31	31	31	31	32	32	32	32	33	33	33	33	33	33	32	32	31	31	32	32	32	33	33	33	32.3	
36 Inches	7:00 A.M.	39	39	38	38	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	35	36	36	36.4	
	7:00 P.M.	38	38	38	38	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36.4	
72 Inches	7:00 A.M.	45	45	45	45	45	45	45	44	44	44	44	44	44	43	43	43	43	43	43	43	43	43	43	43	43	42	42	42	42	42	43.5		
	7:00 P.M.	45	45	45	45	45	45	45	44	44	44	44	44	44	43	43	43	43	43	43	43	43	43	43	43	43	42	42	42	42	42	43.4		

ft UNOER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

SNOWFALL AND SNOW ON GROUND

COLORADO
JANUARY 1959

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GND	T	4.0 1	T 4	4	4	2	1							5.4 1	T 5	5	3	2	1	T 1	1	1	1	T			2.0	1	T 1	2.0 2	T 1	0.4 1	
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	T	T	T											T	0.2 T	T	T		0.4	4.8 2	5 0.1	5 0.3	5 0.3	3 0.2	T 2	0.3 2	0.1 0.1	1	1	1	T	T	
ALTENBERN	SNOWFALL SN ON GND				2.0 1	-	0.3 T	2.5 1							0.5	T					T	T	T				7.0 5	3	1	2.5 3	2	1		
ASPEN	SNOWFALL SN ON GND	-	1.0 10	2.0 12	12	11	10	13	12	12	11	10	14	15	2.0 16	2.0 19	19	17	16	2.0 18	1.5 20	2.0 22	20	19	18	16	8.0 24	-	-	4.0 -	1.0 19	2.0 20		
BOND	SNOWFALL SN ON GND	-	-	T	-	-	-	-	-	-	-	-	-	-	0.5	1.0 1	T		1.0 1	1	1	1	1		2.5 1	1	1	1.5 1	1	1	1	1		
BOULDER	SNOWFALL SN ON GND	1	2.9 3	0.2 4	4	3	2	2	1	1	1	T	T	T	T	1.2 1	1	1	1	T	T	8.0 6	0.5 6	4	2	T	1.0 1	T	T	2.5 1	1	1	0.2 1	
BYERS	SNOWFALL SN ON GND	-	1.0	-	-	-	-	-	-	-	-	-	-	-	2.0	5.0	-	-	-	T	1.0	-	-	-	-	2.0	-	-	-	-	-	0.5		
CANON CITY	SNOWFALL SN ON GND	-	3.0	1.0	-	-	-	-	-	-	-	-	-	-	T	1.0	-	-	-	-	8.0	0.5	-	-	-	-	T	-	-	-	-	1.0		
CEDAREDGE	SNOWFALL SN ON GND							3.0 1							2.5															1.0		0.5		
CHEESMAN	SNOWFALL SN ON GND	3	0.5 3	1.0 4	4	4	4	3	2	2	1	1	T	T	T	2.0 2	1	T		1.0 1	4.0 5	5	4	3	2	2	1.0 3	3	2	0.5 2	2	T	2	
COCHETOPA CREEK	SNOWFALL SN ON GND	6	6	6	6	6	6	0.5 6	6	5	5	4	4	3	4	4	4	3	3	2	5.0 6	6	6	6	6	5	5	5	5	5	5	5	T	2
COLLBRAN	SNOWFALL SN ON GND	2	2.0 4	1.0 4	4	4	4	2.0 5	4	3	2	2	2	2	1.0 2	2	2	2	2	2	1.0 3	3	3	3	3	2	2	5.0 2	2	1	7.0 6	5	5	
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND	T	1.2	0.3 1	1	1	1	T							2.5	T 1	1	1	1	T	0.2 T	0.3 T	T	T	T	T		T	T		T	T	0.7 T	
CORTEZ	SNOWFALL SN ON GND							1.5 1													0.5											1.0		
CRESTED BUTTE	SNOWFALL SN ON GND	T	0.5 10	0.5 10	10	10	10	6.5 14	13	13	12	11	11	11	1.0 11	2.5 12	0.5 12	T 12	11	0.5 12	1.0 12	12	12	12	12	11	2.5 13	13	T 13	4.0 16	15	15		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T	3.0 1	0.2 1	3	T 3	2	1	T						4.0 T	1.1 5	4	2	T	1.2 2	1.6 3	T 2	2	1	T	1.2 T	0.2 T	4.6 5	T 3	0.3 3	0.3 3	0.3 3		
DILLON 1 S	SNOWFALL SN ON GND	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	5.0	-	-	10.0	2.0	2.0	-	-	-	-	-	7.0	-	1.0	T	3.0	-		
DURANGO	SNOWFALL SN ON GND	3	3	3	2	2	T 2	2.0 3	3	2	2	2	1	1	1	1	1	T	T	T	T	T					T		T			0.5 T		
EAGLE FAA AP	SNOWFALL SN ON GND	2	1.2 1	0.8 3	3	2	T 2	T 2	2	2	2	1	1	T 1	1.0 2	0.2 2	2	2	2	0.7 1	T 2	2	2	2	2	2	T 2	2.5 2	0.7 2	T 2	0.1 3	1.3 2	4	
ESTES PARK	SNOWFALL SN ON GND	-	-	4 3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
EVERSOLL RANCH	SNOWFALL SN ON GND	2	T 2	0.5 3	3	3	2	1	1	T	T				2.0 2	1	1			1.0 1	1	T	T			T						0.5		
FORT COLLINS	SNOWFALL SN ON GND	1	2.2 3	0.6 4	4	4	3	2	2	2	1	1	T	T	1.3 1	T 1	1	1	1	T	0.1 T	0.1 T	T	T		0.8		0.2 T	T	0.5 T	0.5 T			
FORT MORGAN	SNOWFALL SN ON GND	-	2.0	2.0	-	-	-	-	-	-	-	-	-	-	4.0	1.0	-	-	-	-	-	-	-	-	-	1.0	-	-	2.0	-	-	T		
FRASER	SNOWFALL SN ON GND	T	1.0 19	2.0 20	T -	-	1.0 19	20	-	19	-	-	-	17	1.0 18	1.0 19	1.0 20	1.0 21	-	8.0 29	1.0 30	T 30	1.0 31	30	28	28	4.0 32	T 32	T 32	2.0 34	T 34	T 34		
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	2	0.5 2	0.3 3	2	2	T 2	3.0 2	T	T	T	T	T	T	0.8 T	T T	T T	0.5 T	T	2.0 2	0.5 2	T 2	2	T	T	2.0 T	T	T	8.0 7	T	0.5 T	T		
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV		0.3	T	T	T	2.2	0.4 2	0.2	2	T	T	T	T	0.1 T	T	T			T	0.1	0.1 T				T		1.3	T	1	T	T		
GRAND LAKE 1 N	SNOWFALL SN ON GND	3.0 20	3.0 21	1.0 20	19	19	18	18	18	18	17	17	17	17	T 17	1.0 17	11.0 28	1.5 26	1.0 25	0.5 25	1.0 25	2.0 22	22	22	22	1.0 21	3.0 21	T 24	2.0 23	2.0 22	2.0 25	2.0 24		
GREAT SAND DUNES NM	SNOWFALL SN ON GND	2	2	T	2	2	2	0.5 2	2	2	2	1	1	1	1	0.2 1	1	1	1	1	4.0 5	2.0 7	7	7	7	7	T 7	7	6	T 6	T 6	5		
GROVER 10 W	SNOWFALL SN ON GND	-	1.0	1.0	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	1.0	-	-	-	-	1.0	-	-	2.0	-	1.0	-		
HAMILTON	SNOWFALL SN ON GND	-	3.0	-	T	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	T	T	-	-	-	-	-	T	-	-	1.0	-		
HARTSEL	SNOWFALL SN ON GND	3	2	3	4	4	3	3	3	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	3	1	1	1	1	1	1		
HOLLY	SNOWFALL SN ON GND			1.0	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	-	4.0	-	-	-	-	-	-	-		
HOLYOKE	SNOWFALL SN ON GND	3.0 1	T 1	1	1	T									1.0 1	2.0 2	1	T		0.5 1	T					7.0 7	4	2	4.0 4	4	4	4		
IDAHO SPRINGS	SNOWFALL SN ON GND	1	1.5 2	0.1 2	2	1	1	1							0.4	2.8 1	0.1 1	1	1	3.5 3	0.2 3	3	2	1		1.5 1	1							
JOHN MARTIN DAM	SNOWFALL SN ON GND	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	3	3	2	1	-	2	2	1	-	-	-	-	-	-	-	T		
KIT CARSON	SNOWFALL SN ON GND	0.5 1													1.6 1	0.8 2	1			1.0 1	0.3 1	1	1	T					0.8 1		0.8 1			
LAS ANIMAS 1 N	SNOWFALL SN ON GND		T	2.5 3	3	T									1.0 1	4.0 3	3	2	2	T	4.0 4	2.0 6	6	5	3	2	2	2	1	T	T	T		
LIMON 8 SSW	SNOWFALL SN ON GND	0.5 1	T 1												1.0 1	1.0 1										T T					T T			

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
JANUARY 1959

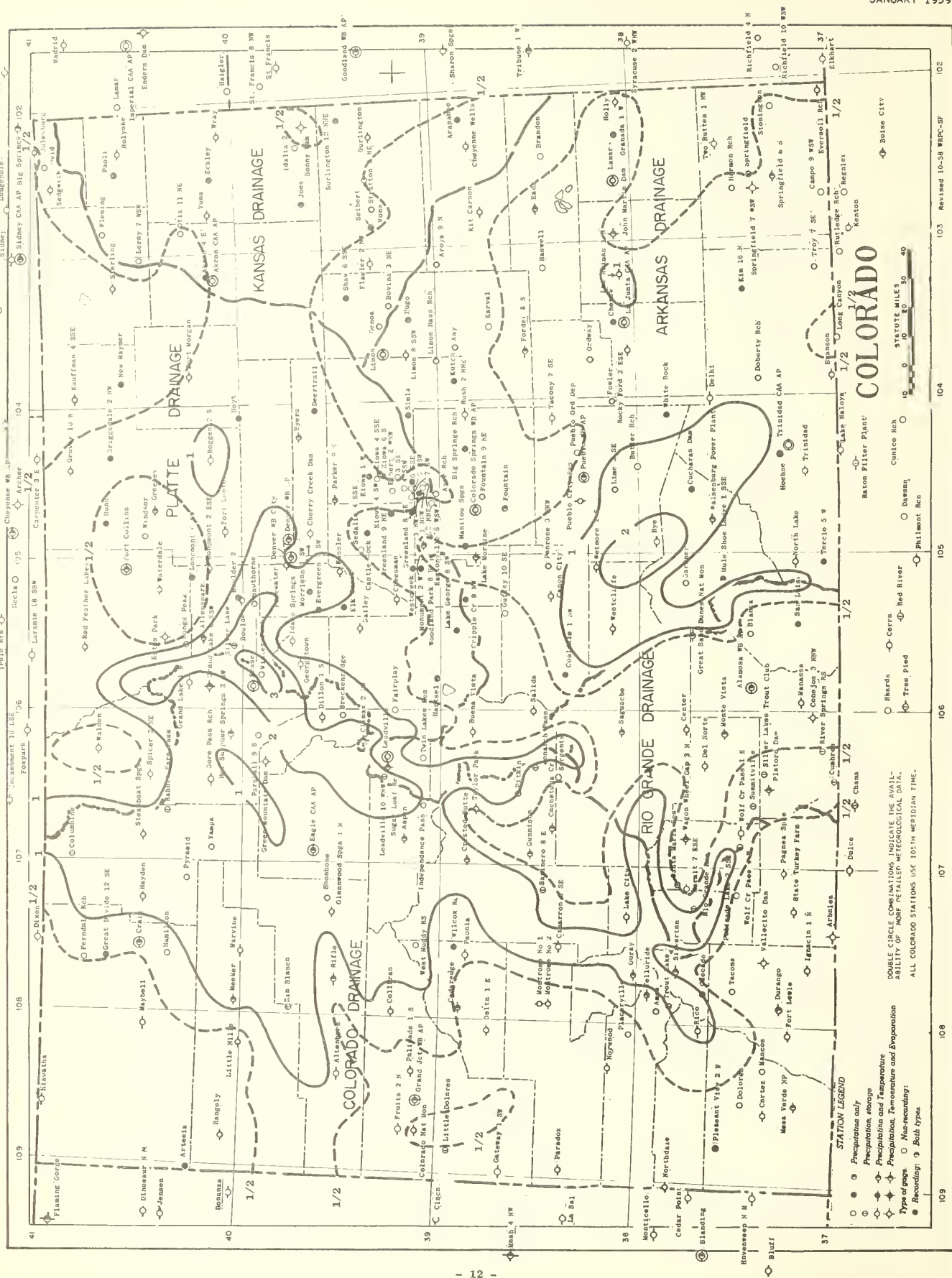
Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAYBELL	SNOWFALL SN ON GND	1	2.5 3	0.3 3	3	3	3	3	3	3	3	2	2	2	T 1	1	T 1			T T	T T	T					T						0.2
MEEKER	SNOWFALL SN ON GND	1.0 3	2.0 4	1.0 5	4	4	1.0 4	2.0 4	4	4	4	3	3	2	2	2.0 4	1.5 5	T 4	3	3	1.0 4	3.0 7	6	6	5	4	3	2.0 5	4	3	3.0 5	5	5
MONTROSE NO 2	SNOWFALL SN ON GND	-	-	-	-	-	-	T	-	-	-	-	-	-	-	1.0 -	-	-	-	-	T -	T -	-	-	-	-	-	-	-	-	0.5 -	-	T -
NORWOOD	SNOWFALL SN ON GND	2	2	2	1			1.0 1	1												1.0 -	1.0 -							1.5 2				
OURAY	SNOWFALL SN ON GND	9	0.5 9	1.5 11	11	10	10	1.5 11	10	10	10	9	9	9	3.0 11	1.5 12	T 11	10	10	10.0 19	2.0 19	18	16	15	14	T 14	14	14	1.5 14	14	14	7.0 19	
PARADOX	SNOWFALL SN ON GND						2.0 2	2.3 2	2	1	1	1																	T T				
PARKER 9 E	SNOWFALL SN ON GND	1	2.0 3	3	3	2	1	T	T	T	T	T	T		1.0 T	4.0 4	2	1	T	1.0 1	2.0 3	3	2	T	T	T	1.0 1	T	T	4.0 4	3	T 3	
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV		3.1 4	0.6 4	T 4	4	4	2	1	T	T	T	T		5.9 0.3	0.5 0.3	3 0.3	3 0.2	2 0.2	0.8 T	2.6 1	T 3	3	2	2	T	T			T	0.4 T		
RYE	SNOWFALL SN ON GND	10	13.0 13	1.0 14	13	11	10	9	8	7	6	5	4	3	T 4	9.0 9	6	5	3	2	10.0 12	12	12	12	10	10	2.0 12	10	10	9	8	2.0 10	
SAGUACHE	SNOWFALL SN ON GND	2	T 1	1	1										0.7													T					
SALIDA	SNOWFALL SN ON GND	2	2	T 1	1	1	T									T					3.0 2	2				0.5 1			T			1.0	
SEDGWICK 5 S	SNOWFALL SN ON GND	2	2.0 4	4	4	4	3	2	2	2	2	2	1		2.0 1	2.0 3	2	1			T T	T T	T			7.0 4	2	1	1.0 2	*	2.0 4		
SILVERTON	SNOWFALL SN ON GND	4	0.5 5	5	5	5	5	1.5 6	6	6	5	5	5	5	5	0.5 6	6	6	6	6	T 6	6	6	6	6	6	6	6	6	6	6	3.0 9	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	14	5.2 19	0.9 19	0.7 18	18	17	1.4 17	17	16	16	15	15	15	1.8 15	2.2 17	4.8 19	1.5 23	22	22	21	21	2.0 22	21	19	20	1.5 19	0.7 19	2.7 21	2.6 23	23	22	
SUGAR LOAF RES	SNOWFALL SN ON GND	15	18	19	18	17	17	17	17	17	17	16	16	16	17	19	23	25	25	28	25	24	23	23	23	23	29	27	27	26	26	26	
TRINIDAD FAA AP	SNOWFALL SN ON GND	6	2.0 4	T 6	6	6	4	3	2	2	2	1	1	1	1.0 1	1.0 3	2	1	1	1.0 1	5.0 3	6	5	4	4	3	T 3	3	3	3	3	T 3	
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND							T	T												1.5 2	-	-	-	-	T T						1.5 2	
WALDEN	SNOWFALL SN ON GND	4	1.0 5	5	5	5	5	5	5	5	5	3	3	2	2	T 2	T 2	2	2	2	2	2	2	2	2	1.0 1	1	1	1	1	1	1	
WESTCLIFFE	SNOWFALL SN ON GND	-	2.0 3	3.5 5	-	-	-	-	-	-	-	-	-	-	0.5 2	1.0 3	-	-	-	-	4.5 4	0.5 5	-	-	-	-	1.5 3	-	-	-	-	1.5 3	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	12	12	12	12	12	12	5.0 15	15	14	13	12	12	2.0 12	12	12	12	12	12	12	6.0 17	2.0 17	15	15	14	14	0.5 14	14	14	14	14	2.0 14	
YUMA	SNOWFALL SN ON GND		2.5 2	2	2	1	1	T	T	T	T	T	T	T	2.5 1	2.0 2	2	1	T	T	1.0 1	1	1	T	T	T	4.5 3	1	T	2.0 1	1	1.0 1	

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation								Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total			
ALAMOSA WB AIRPORT	-	-	-	-	-	-	71	58	53	-	4	2	1	0	0	0	7	-	4.2	
COLORADO SPRINGS WB AIRPORT	NNE	19	9.5	++36	NNW	20	62	44	51	65	7	5	1	0	0	0	13	-	5.2	
DENVER WB AIRPORT	SSW	23	10.6	32	NW	18	63	47	52	68	5	5	5	0	0	0	15	78	5.2	
GRAND JUNCTION WB AIRPORT	ESE	23	6.2	29	W	3	72	59	51	70	6	6	1	0	0	0	13	59	5.7	
PUEBLO WB AIRPORT	W	15	6.4	54	N	15	78	59	58	78	4	4	3	0	0	0	11	78	4.8	

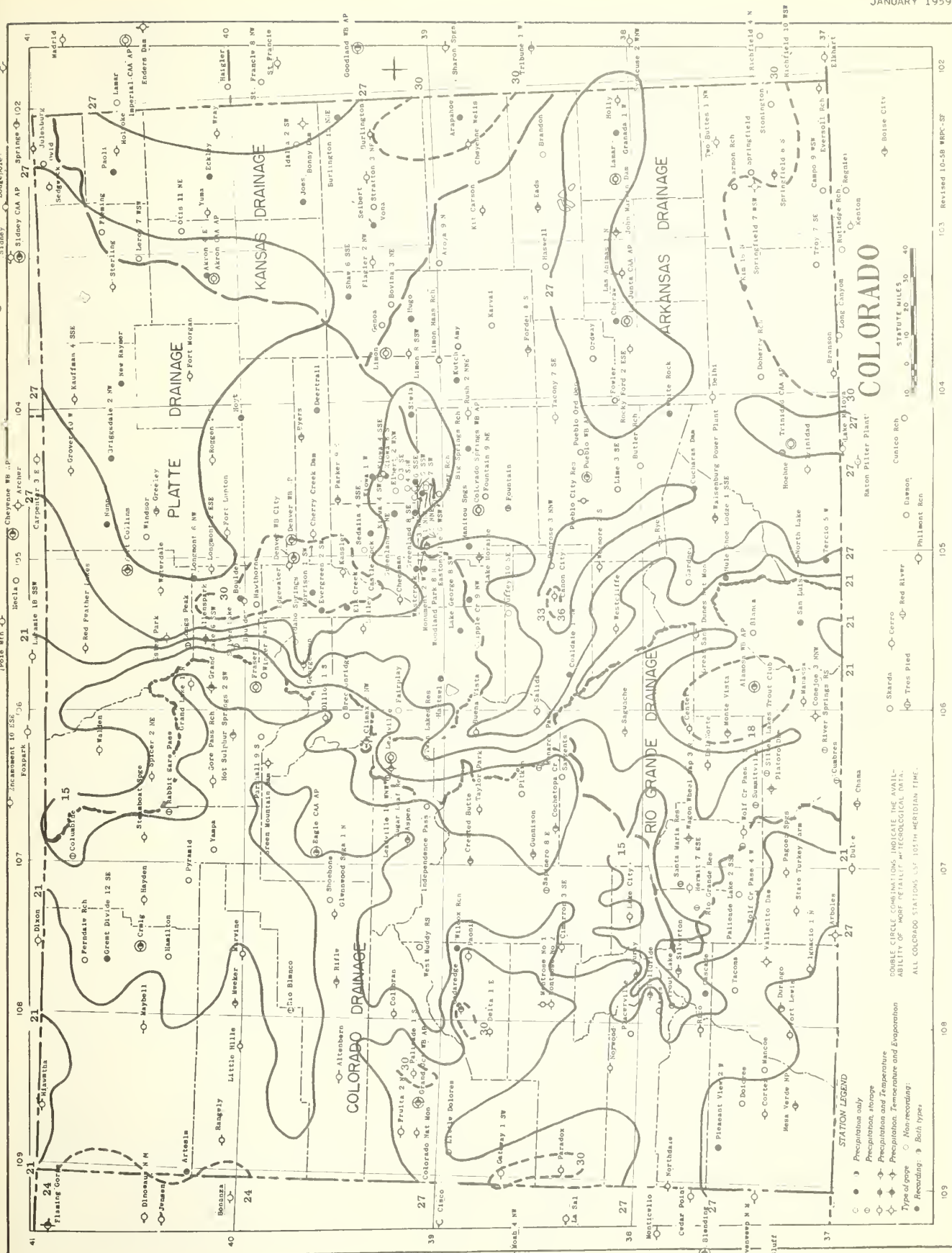
++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



STATION INDEX

COLORADO
JANUARY 1999

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	WASHINGTON	0109	3	40 10	103 09	4560	MIO	MIO				DRY LAND FIELD STA	KIM 16 N	4538	1	37 27	103 19	5240				ROBERT L PLATT	
AKRON FFA AIRPORT	WASHINGTON	0114	3	40 07	103 10	4582	MIO	MIO				PEO AVIATION AGENCY	KIOWA 1 W	4581	4	39 21	104 29	6350				US SOIL CON SERVICE	
ALAMOSA WB AIRPORT	ALAMOSA	0134	5	37 27	105 52	7536	MIO	MIO				U S WEATHER BUREAU	KIOWA 4 SSE	4584	4	39 17	104 28	6400	4P			CHARLEY R DEIKS	
ALLENBARK	ALAMOSA	0214	5	37 27	105 52	7536	MIO	MIO				CHAS E JENNETT	KIOWA 4 E	4584	4	39 16	104 29	6400	4P			CHARLEY R DEIKS	
ALLENBARK	ALAMOSA	0214	5	37 27	105 52	7536	MIO	MIO				ORVILLE C ALTEBERN	KIOWA 5 S	4587	4	39 16	104 29	6400	6P	6P		WELDA S RAISBECK	
AMES	ALAMOSA	0228	5	37 54	107 55	6701	5P	5P				WEST COLO POWER CO	KIT CARSON	4603	1	38 46	102 47	4284	6P	6P		JOSHEP J ZIMMERMAN	
ANCON	LINCOLN	0242	3	39 18	109 39	5420	6P					BEN H MARSHALL	ELBERT	4684	1	38 55	103 52	5650				HMS R L FLICKINGER	
ARAPAHOE	CHEYENNE	0304	3	38 51	101 13	4013	5P	5P				JOSEPH M PFOST	LA JUNTA FAA AIRPORT	4720	0	38 03	103 31	4188	MIO	MIO		PEO AVIATION AGENCY	
ARBORES	CHEYENNE	0307	3	38 01	107 25	6175	5P	5P				LAKE CITY	ELBERT	4734	1	38 03	107 19	8890	5P	5P		HMS R L FLICKINGER	
ARROYO N	CHEYENNE	0343	1	38 50	106 06	5100	5P	5P				LAKE GEORGE 8 SW	PARK	4742	1	38 55	105 29	8500				CHARLES J DAVIS	
ARLIS	LINCOLN	0348	3	39 17	103 16	5241	4P	4P				CLOSED 10/16/98	LAKE MORAIN	4750	1	38 49	101 01	10265	MIO	MIO		COLO SPGS WTR WORKS	
ARTESIA	MOFFAT	0354	4	40 15	109 01	5900	4P	4P				MRS GLADYS E CADY	LAMAR	4770	1	38 04	102 37	3635	MIO	MIO		CHAS E MC PHERSON JR	
ASPEN	PITKIN	0370	2	39 11	106 50	7913	6P	6P				VERLIN E RINGLE	LAS ANIMAS 1 N	4834	3	38 04	103 13	3992	5P	5P		AM CRYS CARGO CO	
AYER RANCH	EL PASO	0437	1	39 01	104 36	5452	6P	6P				RALLIE C	LAKE	4864	1	39 15	106 18	5017	11P	11P		F M VAN PELT	
BAILEY	EL PASO	0454	1	39 24	105 29	7733	5P	5P				U S FOREST SERVICE	LEADVILLE 10 NW	4886	1	39 17	106 28	8100	VAR			SAMUEL C JONES	
BIG SPRINGS RANCH	EL PASO	0712	1	38 52	109 19	6035	5P	5P				ARTHUR H NUTT	LEADVILLE 7 SW	4945	4	39 29	103 01	4390	6P			ALBERT LINSTROM	
BLANCA	COSTILLA	0776	5	37 26	105 31	7503	12P	12P				LINCOLN 3 SE	PUEBLO	5001	1	38 07	104 35	4900	6P			MARY K WATT	
BONNY DAM	YUMA	0834	3	39 38	102 11	3748	7A	7A	7A			U S BUR RECLAMATION	LYNN 8 SSW	5015	1	39 09	103 43	5340	6P	6P		FRED M GROVE	
BOULDER 2	BOULDER	0843	4	40 01	105 16	5400	6P	6P				THOMAS L PLATT	LINCOLN	5017	1	39 16	104 01	5360	MIO	MIO		MRS ERS BELL	
BOULDER 2	BOULDER	0843	4	40 01	105 17	5444	6P	6P				CITY OF BOULDER	LINCOLN MASS RANCH	5020	1	39 09	104 44	5920	6P			LIMON P E HUGGS	
BOVINA 3 NE	LINCOLN	0862	3	39 14	103 22	5260	7P	7P				IRA W FREEMAN	LITTLE COLORES	5040	2	38 56	108 31	6700	VAR			FRANK A SHAVER	
BRANSON	KIOWA	0893	1	38 27	102 37	3925	8P	8P				MRS ELSIE E WHITE	LITTLE HILLS	5048	1	38 56	108 31	6700	6P	6P		COLO GEM & FISH DEP	
BRANSON	LAS ANIMAS	0898	1	37 01	103 53	6292	5P	5P				CHARLES S MITCHELL	LIGHTMONT 2 ESE	5116	4	40 10	105 04	4950	6A	6A		GT WEST GUM CO	
BRECKENRIDGE	SUMMIT	0900	1	39 29	106 03	6500	5P	5P				ELISS WELCH E RICH	LIGHTMONT 6 NW	5121	4	40 10	105 04	4950	6P			JOHN L NELSON	
BRECKENRIDGE 2 NW	WELLS	0945	4	40 39	104 20	4875	5P	5P				U S FOREST SERVICE	LONGS PEAK	5141	4	40 17	105 34	9000	VAR			U S WEATHER BUREAU	
BUELL VISTA	KIT CARSON	1071	1	38 50	108 06	7800	4P	4P				LLOYD R SWEHIN	MANASSA	5322	5	37 11	105 37	7700	5P	5P		JAMES O CHAPMAN	
BURLINGTON	KIT CARSON	1123	1	38 50	108 06	7800	4P	4P				RAYMOND C WALKER	MONTICUE	5322	5	37 11	105 37	7700	5P	5P		MRS ESTHER M BELL	
BURLINGTON 12 NNE	KIT CARSON	1126	1	38 50	108 06	7800	4P	4P				SMIRLEY M JAMES	MANITOU SPRINGS	5352	1	38 52	104 56	6606	6P			HARRY K KLEWER	
BUTLER RANCH	WHEELER	1177	1	38 00	104 28	4850	6P	6P				MRS WINIFRED DRR	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		GUY W STEALEY	
BUTLER RANCH	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56	6606	6P	6P		HARRY K KLEWER	
CAMP 9 NW	WHEELER	1177	1	38 00	104 28	4850	6P	6P				W L BEST	MANITOU SPRINGS	5408	1	38 52	104 56</						

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and F.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.



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U. S. DEPARTMENT OF COMMERCE

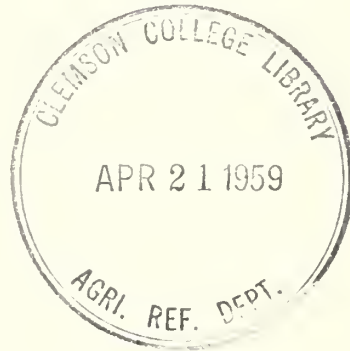
LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



FEBRUARY 1959

Volume LXIV No. 2



CLIMATOLOGICAL DATA

COLORADO
FEBRUARY 1959

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max or Above	32° or Below	32° or Below	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN		40.5	12.9M	26.7M	- 0.4	56	7	- 1	5	1067	0	4	28	0	.84	.26	.23	17	15.0			5	0	0
BUENA VISTA		49.6	24.6	37.1	- 1.6	62	16	- 4	2	776	0	3	25	1	.61	.16	.28	5	13.5			2	0	0
CANON CITY		44.2	18.4	31.3	- 0.5	64	16	- 10	2	937	0	4	27	1	.47	.14	.23	19	7.8	4	2	0	0	
COLO SPRINGS W8 AP		50.1	20.6	35.4		67	16	- 2	6	824	0	2	26	0	.75		.40	5	9.0			4	5	4
DELHI		43.8	19.3	31.6		58	26	- 6	2	931	0	6	28	0	.35		.20	9				4	5	2
EAS		51.8M	23.1M	37.5M		69	17	- 12	2	763	0	2	27	0	.35		.19	5	5.0	2	5	1	0	0
EVERSOLL RANCH		45.0	16.3	30.7		65	17	- 1	6	954	0	5	28	1	.88		.40	25	14.5	4	1	3	0	0
FORER 8 S		45.4	18.1	31.8		67	13	- 4	1	926	0	6	28	1	.20		.08	5	2.3			0	0	0
HOLLY		47.9	21.7	34.8		62	17	- 1	6	841	0	3	28	0	.32		.21	5		3	5	1	0	0
JOHN MARTIN OAM		44.2	18.0	31.1		60	12	- 3	6	943	0	5	28	1	.41		.08	10	4.7	1	10	0	0	0
KIT CARSON		45.9	21.9	33.9		67	16	- 3	6	864	0	6	26	0	.22		.07	5	5.2	3	5	0	0	0
LA JUNTA FAA AP		31.8M	13.5	22.7M	- 2.4	44	16	- 5	25	1181	0	28	3	.50	- .45	.13	20				2	0	0	
LAKE MORAIN		46.4	20.1	33.3	- 2.2	64	12	- 4	6	882	0	4	27	0	.16	- .26	.08	5	3.5	2	2	0	0	0
LAMAR		48.9	19.9	34.4	- 1.2	68	17	- 0	6	849	0	2	28	1	.46	.16	.30	5	5.0	3	5	1	0	0
LAS ANIMAS 1 N		28.9	6.4	17.7	- 1.6	41	16	- 7	10	1321	0	17	28	6	2.12	.68	.71	4	32	19	4	2	0	0
LEAVILLE		42.5	14.6	28.6	- 2.0	59	16	- 1	10	1011	0	6	28	2	.44	.02	.10	25		1	4	2	0	0
LIMON 8 SSW		43.3	16.0	29.7		60	16	- 2	10	984	0	6	28	1	.19		.06	9	2.5	2	2	0	0	0
LIMON		40.4M	15.8M	28.1M	- 1.8	55	16	- 6	2	1026	0	5	28	2	.52	- .25	.21	4	11.2	5	5	2	0	0
MONUMENT 2 W		39.1	15.2	27.2		50	15	- 5	2	1053	0	4	28	1	.83	- .36	.28	20		6	1	4	0	0
NORTH LAKE		47.8	19.6	33.7	- 0.4	68	16	- 7	2	871	0	4	28	1	.36	- .12	.13	4	7.6	3	5	1	0	0
PUEBLO W8 AP		47.3	21.1	34.2	- 0.8	67	16	- 2	6	855	0	3	26	1	.26	- .08	.18	5	5.1	2	5	1	0	0
ROCKY FORO 2 ESE		44.1	16.6	30.4		66	16	- 4	2	961	0	4	28	1	.16	- .11	.07	1	5.0			0	0	0
RUSH 2 NNE		44.5	17.5	31.0		57	17	- 3	2	945	0	2	26	2	1.41		.52	24	19.0	18	5	4	1	0
RYE		44.3	17.1	30.7		53	15	- 8	3	950	0	0	26	1	.62	.05	.14	18	10.0	5	1	3	0	0
SALIOA		50.0	21.2	35.6		71	16	- 8	2	818	0	3	26	0	.32		.25	5	4.5	3	5	1	0	0
SPRINGFIELD 7 WSW //		50.2M	20.4M	35.3M		72	16	- 8	1	827	0	2	25	0	.24		.15	4				1	0	0
SPRINGFIELD 8 S		29.3	- 0.9	14.2		39	16	- 30	14	1416	0	18	28	15	3.88		.87	4	42	19	12	3	0	0
SUGAR LOAF RESERVOIR		45.4	20.0	32.7M		65	16	- 4	6	908	0	4	27	0	.35		.16	5				3	5	1
TACONY 7 SE		48.4	24.2	36.3		62	15	- 3	5	794	0	3	22	0	.43		.14	25	4.8	2	5	3	0	0
TRINIDAD		47.5	20.9	34.2		70	16	- 2	2	856	0	3	27	0	.32		.08	20	5.3	5	6	0	0	0
TRINIDAD FAA AP		45.8	20.6	33.2		62	12	- 2	1	885	0	3	28	1	.36	- .12			7.0			0	0	0
TWO BUTTES 1 NW		48.3	21.6	35.0		62	17	- 6	2	834	0	2	24	2	.62		.28	5	10.5	5	2	2	0	0
WALSBERG POWER PLANT		39.4	12.0	25.7		50	15	- 15	3	1096	0	4	27	5	.63		.15	5	15.0			4	0	0
WESTCLIFFE		45.8	19.1	32.5		58	15	- 3	2	904	0	2	26	1	1.02		.40	5		6	5		0	0
WETMORE 2 S																								
DIVISION				31.1	- 0.8										.64	.11			8.0					
COLORADO DRAINAGE BASIN																								
ALTENBERN		42.8	16.8	29.8		52	7	- 6	10	980	0	2	27	2	2.06		.46	9	20.0	9	9	5	0	0
ARBOLES		45.0	18.3	31.7		54	28	- 5	4	928	0	3	28	0	.79		.45	2			3	0	0	0
ASPEN			11.9					- 12	14			0	28	2	1.44		.46	16	20.0			4	0	0
BONO		41.1	10.9	26.0		51	7	- 8	14	1084	0	4	27	3	.52		.12	27	7.0	2	5	2	0	0
CEADOREGE		44.6	22.2	33.4	1.8	54	17	- 8	10	876	0	2	27	0	1.27	.30	.44	9	14.5	7	9	4	0	0
CIMARRON 3 SE		39.5	4.9	22.2		47	18	- 17	14	1194	0	4	28	13	.98		.40	10	16.0			6	0	0
CLIMAX 2 NW		24.3	4.8	14.6		35	16	- 10	10	1405	0	27	28	7	2.21		.38	17	47.5	55	22	8	0	0
COCHETOPEA CREEK		34.6	1.9	18.3		43	18	- 16	14	1301	0	9	28	14	.73		.21	5	10.0	7	11	0	0	0
COLLBRAN		44.2	17.8	31.0	4.0	55	7	- 0	14	946	0	2	28	1	1.75	.52	.50	9	22.5	10	9	7	1	0
COLORADO NM		42.9	21.3	32.1		55	7	- 10	10	914	0	1	28	0	.55		.23	24		4	9	1	0	0
CORTEZ		45.8	20.5	33.2	1.4	53	7	- 5	14	887	0	0	26	0	.84	- .28	.35	22	8.0	3	9	3	0	0
CRAIG		39.3	11.9	25.6		48	8	- 11	10	1097	0	6	28	6	.89		.16	27		10	13	5	0	0
CRESTEO BUTTE		32.3	3.7	18.0	2.0	40	17	- 18	14	1309	0	13	28	11	3.99	1.63	.79	17	57.0	44	27	12	1	0
DELTA 1 E		48.2	22.4	35.3	2.2	61	28	- 8	10	824	0	2	26	0	.65	.16	.31	9	3.5	1	10	2	0	0
OILLON 1 S		35.3	3.4	19.4	2.1	45	20	- 23	13	1271	0	8	28	10	1.75	.24	.26	16	33.0			7	0	0
OURANGO		46.4	14.1	30.3	0.8	59	28	- 4	3	968	0	0	28	2	2.14	.86	.62	9	21.5	12	4	6	1	0
EAGLE FAA AP		38.8	10.6	24.7		47	20	- 12	6	1120	0	5	28	8	.63		.23	4	5.4	5	5	2	0	0
FORT LEWIS		37.9	11.9	24.9	- 1.2	50	28	- 5	3	1115	0	4	28	5	1.48	- .28	.39	10	20.5	9	10	5	0	0
FRASER		30.7	- 5.8	12.5	- 3.2	40	21	- 37	14	1465	0	14	28	20	2.28	.84	.42	13	24.0	40	28	7	0	0
FRUITA 2 N		47.2	22.5	34.9	2.8	57	17	- 5	10	839	0	0	24	1	.66	.06	.29	9		2	9	3	0	0
GATEWAY 1 SW		50.5M	27.3M	38.9M		60	17	- 7	3	723	0	0	21	0	.86		.38	22		3	2	2	0	0
GLENWOOD SPRINGS 1 N		41.0	17.2	29.1	- 0.6	48	20	- 1	14	998	0	3	27	3	2.25	.46	.60	4	35.0			5	1	0
GORE PASS RANCH															.80									
GRANO JUNCTION W8 AP //R		45.0	26.4	35.7	3.7	56	17	- 11	10	814	0	0	23	0</										

CLIMATOLOGICAL DATA

COLORADO
FEBRUARY 1959

CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max	Min	90° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
KANSAS DRAINAGE BASIN																								
AKRON FAA AP	AM	38.6	16.9	27.8		54	12	- 2	10	1035	0	9	28	1	.19		.08	22	4.2	2	12+	0	0	0
BONNY DAM		40.8	15.9	28.4		59	16+	- 6	1	1021	0	6	28	2	.22		.09	25	3.0	2	3+	0	0	0
BURLINGTON		41.4	15.2	28.3	- 5.3	58	27	- 9	1	1021	0	4	28	1	.09	- .32	.09	1				0	0	0
CHEYENNE WELLS		44.0	18.5	31.3	- 1.6	58	12	3	1	939	0	5	28	0	.37	.04	.22	9				1	0	0
FLAGLER 2 NW		41.5	17.9	29.7		55	12	3	10	983	0	5	28	0	.17		.04	28+	1.5	2	3+	0	0	0
HOLYOKE		40.6	16.0	28.3	- 2.3	57	15	- 6	1	1019	0	7	28	2	.33	.03	.17	22	7.0	3	22+	1	0	0
STRATTON 3 NE		42.6	16.7	29.7		59	26	- 3	1	982	0	6	28	1	.18		.07	28		2	1	0	0	0
YUMA		40.4	18.1	29.3		56	12	- 3	10	994	0	7	27	1	.39	- .02	.12	22	3.0	1	22+	1	0	0
DIVISION				29.1	- 2.4											.24	- .14	3.7						
PLATTE DRAINAGE BASIN																								
ALLENSPARK		35.1	13.5	24.3		46	16	- 9	2	1133	0	7	28	3	1.63		.52	4			5	1	0	
BAILEY		41.4	9.5	25.5		51	16+	- 9	25	1100	0	3	28	6	1.00		.64	24	18.1	8	24	3	1	0
BOULDER		42.3	20.9	31.6	- 3.1	60	15	- 7	2	929	0	6	27	0	1.29		.48	4	15.9	11	5	3	0	0
CHEESMAN		44.7	13.6	29.2	- 1.1	57	16	- 1	5+	998	0	2	28	4	.50	- .04	.14	24	6.0	3	5	2	0	0
CHERRY CREEK DAM		41.9	16.8	29.4		58	15	- 2	2	988	0	5	28	3	.76		.40	24	10.6	6	5	3	0	0
DENVER WB AP	// R	41.2	19.2	30.2	- 1.8	58	15	4	5	968	0	5	28	0	1.31	.78	.54	24	17.5	8	5	3	1	0
DENVER WB CITY		41.9	23.6	32.8	- 1.7	61	15	11	10	895	0	7	25	0	.82		.26	35	24	15.2	5	5	3	0
EDGEWATER		44.5	21.5	33.0	- 1.5	62	16	10	2	888	0	3	28	0	1.47		.85	38	14.0	5	2	0	0	
ESTES PARK		39.0	18.2	28.6	1.0	47	16+	- 6	2	1013	0	4	26	2	.40		.48	24	4	5	2	0	0	
FORT COLLINS		36.4	15.8	26.1	- 3.7	50	12	-10	2	1082	0	8	28	4	.58	- .08	.12	4	10.5	5	5	2	0	0
FORT LUTON		39.4	15.1	27.3		54	15	0	10	1051	0	6	28	1	1.06		.64	22		5	2	0	0	
FORT MORGAN	AM	35.6	12.6	24.1	- 4.8	50	13	- 9	10	1138	0	10	28	2	.36	.09	.21	25	5.5			1	0	0
GEORGETOWN		37.1	16.8	27.0		46	15	0	2+	1058	0	6	27	2	.64		.21	24	12.4	4	24	3	0	0
GREELEY	AM	34.7	12.8	23.8	- 4.8	50	27	-10	10	1150	0	11	28	3	.26	- .10	.13	2	5.0			1	0	0
GROVER 10 W		35.8	15.7	25.8	- 3.4	50	26	2	5	1092	0	9	28	0	.40	- .01			6.0				0	0
IDAHO SPRINGS		41.5	13.9	27.7	- 0.1	56	16	2	2	1039	0	4	28	0	.88	.33	.26	24+	15.5	5	5+	4	0	0
JULESBURG		43.4M	15.3M	29.4M	- 2.1	53	26	- 5	10	988	0	4	28	3	.27	- .15	.28	4				2	0	0
KASSLER		46.6	17.4	32.0	- 3.2	60	15	- 4	10+	919	0	2	28	3	1.01	.12	.33	24	18.0	6	5+	3	0	0
KAUFFMAN 4 SSE		36.7	11.7	24.2		54	12	-10	2	1136	0	11	28	5	.40		.26	22	8.0	4	22		0	0
LONGMONT 2 ESE	AM	38.4	15.9	27.2	- 3.4	54	16	- 1	10+	1053	0	8	28	2	.70	.31	.36	5	9.5	5	5	2	0	0
PARKER 9 E		43.2	14.9	29.1		58	16	- 7	10	1000	0	5	28	4	.62	.26	.40	24	14.0	6	5+	3	0	0
RED FEATHER LAKES		33.8	12.7	23.3		47	7	-11	2	1164	0	10	28	3	.43		.19	4	11.5	10	10+	1	0	0
ROGGEN 2 S		40.4	11.4	25.9		57	6	-10	10	1091	0	7	28	5	1.64		.47	24	19.5	7	24+	6	0	0
SEDGWICK 5 S		36.1	15.9	26.0		49	26+	- 6	10	1085	0	8	28	1	.21		.10	22+	4.0	4	10+	2	0	0
STERLING	AM	37.1	14.5	25.8	- 3.3	53	13	- 6	10	1088	0	10	28	2	.25	- .08	.08	23+				0	0	0
WALDEN		30.5	5.7	18.1		38	7	-19	2+	1309	0	12	28	9	.40		.11	21	6.5	4	6+	1	0	0
WATERDALE		39.4	14.5	27.0	- 4.1	52	15	-10	2	1059	0	8	28	3	.81	.30	.24	4	14.2	4	10+	4	0	0
DIVISION				27.2	- 1.1											.74	.10	11.7						
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP	R	39.4	6.8	23.1	0.1	50	28	-15	4	1167	0	3	28	8	.31	.13	.18	1	6.9	5	3+	1	0	0
CENTER		42.2	7.1	24.7		53	28	-12	3	1122	0	1	28	8	.11		.11	1	1.5	2	6+	1	0	0
CONEJOS 3 NNW		40.9M	9.4M	25.2M		52	28	-13	3	1110	0	5	27	6	.07		.07	1		3	1	0	0	0
DEL NORTE		40.0M	11.9	26.0M	0.3	55	28	- 3	3	1086	0	4	28	3	.45	.17	.17	1	7.0			3	0	0
GREAT SAND DUNES NM		37.8	14.6	26.2		48	28	- 3	3	1083	0	6	28	3	.19		.13	2	3.6	5	2	1	0	0
HERMIT 7 ESE	//	33.9	- 5.8	14.1	- 1.8	46	15	-25	14	1420	0	11	28	22	1.90	1.32	.80	9	15.0	18	9	3	2	0
MANASSA		43.0	8.1	25.6	0.8	54	28	- 8	4	1096	0	3	28	6	.24	.03	.10	1				1	0	0
MONTE VISTA	AM	38.5	7.2	22.9		50	17	-12	4	1172	0	5	28	10	.22		.17	2		3	3	1	0	0
SAGUACHE		41.1	12.4	26.8		53	18	- 5	3	1063	0	5	28	3	.49	.22	.25	2	7.7	3	5+	2	0	0
WAGON WHEEL GAP 3 N	AM	35.5	- 3.5	16.0		48	17	-22	14	1365	0	7	28	18	.91		.20	22+	17.5	10	10	4	0	0
WOLF CREEK PASS 1 E		26.5	9.1	17.8		35	28+	- 6	3	1315	0	24	28	4	7.02		2.35	9	119.0	60	23+	10	5	3
DIVISION				22.6	0.4											1.08	.36	22.3						

MONTHLY EXTREMES

Highest Temperature 72° on the 16th at Springfield 8 S.

Lowest Temperature -37° on the 14th at Fraser.

Greatest Total Precipitation 7.02 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.07 inch at Conejos 3 NNW.

Greatest One-day Precipitation 2.35 inches on the 9th at Wolf Creek Pass 1 E.

Greatest Total Snowfall 119.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 60 inches on the 23d+ at Wolf Creek Pass 1 E.

DAILY PRECIPITATION

COLORADO
FEBRUARY 1959

Station	Total	Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	.19	.01	T	T					T	.05								.02	T	T			.08	.03		T	T	T				
ALAMOSA WB AP	.31	.18	.05	T						.06									T	.02	T			.08	.03		T	T	T			
ALLENSPARK	1.63	.22			.52	T					.43								.23	T			.23	.34								
ALTENBERN	2.06	.04	.09		.02	.01			.02	.46				.05	.24			T	.45	.03	.01		.30	.34								
AMES	1.62	.10	.10	T	.23	T				.47				T	.05			T	.13	.04			.45	.02	.03	T		T				
AMY	.38				.10	.10															.05		.13									
ARBOLES	.79								.15	.04								.14	.01	T	T											
ARROYA 9 N	.12	.07	.45			.05					T							.46				.09	.10	.06		.03	T	.02	.02			
ASPEN	1.44	.02	.04		.33	.16					.06				.06						.13				.03	T						
AYER RANCH	.48	T	.07		.18	T																			.03	T						.01
BAILEY	1.00	.03	.01		.12	.07				.10								.01		T	T		.01	T	.64	.01						
BLANCA	.32		.08							.11												.10	.03									
BOND	.52		T		.07				T	.12					.07			T	T	.05	T	.02	.05	.02				.12				
BONNY DAM	.22	T	.02							.03								T														.08
BOULDER	1.29	.01	T		.48	.18			T	.04	T							T	.03	.01	T		.07		.47		.09		T			
BOVINA 3 NE	.10														.10							T										
BRANDON	.22	.07	.05			.05				.05					.10				.10													
BRECKENRIDGE	1.65	.01			.30	.25				.11	.01				T			T	.30	.20	.05	.07	.03	T	.11			.18	.03			
BUENA VISTA	.84	.15			.14					.08									.23	.12				.12								
BURLINGTON	.09	.09								T													T									
BUTLER RANCH	.57	.09	D.05		.07	.36				T															.04	.09						
CAMPO 9 WSW	.36	.07			.12					.02	T									.02												
CANON CITY	.61	.20	.06		T	.28				T												.07										
CEALEDGE	1.27	.05	.09		.06					.44	.04							.12	.14	T		.04		.25	.04							
CENTER	.11	.11	T																													
CHEESMAN	.50	.03	T		.05	.10				.09	.05											.04			.14							
CHEERY CREEK DAM	.76	.01	T		.13	.10				.05	.03												.04	T	.40							
CHEYENNE WELLS	.37									.22	T	T							.06	T	T							.09				
CIMARRON 3 SE	.98				.10					.12	.40												.10	.10	.16							
CLIMAX 2 NW	2.21	T	.33	.02	.38	.25				.08	.02	T	T					T	.38	.14	.20	.01	.10	.02	.16		.02	.01	.07	.02		
COCHETOPA CREEK	.73	T			.21					.20				.05				*	*	.20			.07									
COLLBRAN	1.75	.04	.05		.15					.50	.12			.13					.27			.05	T	.20	.29		T					
COLORADO NM	.55	.09	.08		.01					.04				.05								.23	.03									
COLD SPRINGS WB AP	.47	.10	T		.06	.02			T	.03	T							T	T		.23	.03					T	T				
CONEJOS 3 NNW	.07	.07																														
CORTZ	.84	T	.05						T	.17					.08			.05	.12				.35	.02								
CRAIG	.89	T	.01	.03	.15				T	.15				.03					.10		.02	T	.13	.03								
CRESTED BUTTE	3.99	T	.18	.03	.48	.18				.48	.20	.03			.19			.26	.79	.25	.06	.07	.32	.15	T				.16	.35		
DELHI	.75	.05	.10		T	.40				.10																						
DEL NORTE	.45	.17	.11						T	.11		T	T										.06	T		T						
DELTA 1 E	.65	.01	.08		T	T				.31				.02				.02	.06		T	T	.15	T								
DENVER WB AP	1.31	.03	T		.45	.03			T	.09									T	T	T		.17	T	.54							
DENVER WB CITY	.82	.03	.01		.22	.03			T	.06									T	T	T	.01	.11	T	.35							
DILLON 1 S	1.75			T		.19	.14			.23				.09				.26	.24				.15	.08				.07	.22	.08		
DOHERTY RANCH	.13	.03			.05																											
DOLDRES	1.62	.11	.08							.12	.29			.12				.05	.30		.08		.33	.14								
DORANGO	2.14	.30	.46	.01	T				T	.62	.01			.05				.16	.22				.31		T							
EADS	.35	T			.15					D.20																						
EAGLE FAA AP	.63	T	T	.02	.23				T	.09				.02				.03	.15	T	T		.04	.04	.01		T	T				
EASTONVILLE 1 NNW	.43	T	.03	T	.18						.10											.07			.03	.01	T	T				
EASTONVILLE 2 NNE	.21	.16				.05																										
EASTONVILLE 6 WSW	.61	.09			.17					.08												.19										
EDGEWATER	1.47	.09	.13	.36	.38					.13													.06	*		.08						
ELBERT 3 SE	.54				.30					.05																						
ELBERT 4 SSW	.34		.02		.15					.08													.05									
ELBERT 6 SSW	.42	T	.03	T	.21					.10																						
ELBERT 7 SW	.29	.03			.17																	.05										
ESTES PARK	.40	T			.24	.12				.01																						
EVERSOLL RANCH	.35	T	.07		.19																											
FAIRPLAY	1.60	.09	*	.34	*	.18				.27	.02							.18	.06	T			.16	.30								
FLAGLER 2 NW	.17	T	.03	T	.01				T	T																						

DAILY PRECIPITATION

CONTINUED

COLORADO
FEBRUARY 1959

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LONGMONT 2 ESE	.70	T	.04		.36						.15								.01						.05	.04	.05						
MANASSA	.24	.10	.08								.06																						
MANCOS	1.31		.10								.05																						
MARVINE	2.79	T		T		.79	.31				.40		.10					T	.35						.31								
MAYBELL	1.26	T		T	.03	.29	.09				.22						.30		.23	.21					.27	T			.31	T			
											.38						.25		.02					.09	.02	T			.09				
MEEKER	1.99		.09	*	.55	.40					.22						.32		T														
MESA VERDE NP	1.85	.13	.30	T							.55						.09		.02	.23	T			.14	.10								
MONTE VISTA	.22		.17								.04													.49	T							.17	
MONTE ROSE NO 1	.58	.03	.14	.06							.13						.04							.01									
MONTE ROSE NO 2	.58		.04	.18							.16						.06							.06		.08	.01						
																					T	.01		.05		.02	.06						
MONUMENT 2 W	.52	.03			.21	.10					.04																						
NORTHALE	1.09	.04	.11	T							.59						.01		.03	.02	T	T	.02	T		.06	T			.03			
NORTH LAKE	.83	.15	.04								.17								.03	.05			.26		*	.03							
NORWOOD	1.18	.07	.21	.02							.38						.11							.11	.03								
OROWAY	.39	*	.13		.19						.06													.01		.07	.02						
																								.01									
OTIS 11 NE	.15	T	T								.07																						
OURAY	1.44	.04	.12	.19	.10	.07					.30	T	T	.10				.03							.02	.02							
OVIED	.28	.06	.04								T	.09													.02	.02							
PAGOSA SPRINGS	1.80	.18	.41	T							.72							.11	.13	.01					.07								
PALISADE 1 S	.59	T	.02	T							.25	T													.15	.10							
																		.11	.04	.01		.01		.15	.02	.07							
PALISADE LAKE 2 SSE	1.91	.45	.40								.62							.05	.10		T				.22	T							
PAONIA	1.35	T	.21		.13						.18							.15	.36	.05	T	.03		.15	.04	.05							
PARADOX	1.29	.10	.21								.35			.02				.16	.02	T				.39	T								
PARKER 9 E	.62	T			.10	T					T													.12		.40	T						
PARSHALL 9 S	2.28			T	.31						T	.33		.50				.49	.21	T	T		.05	T	.09		T		.27	.03			
PENROSE 3 NNW	.43	*	.16		.50	.18					T											.09		.20	.40								
PITKIN	2.80										.20			.10				.20	.90	.30				.40									
PLACERVILLE	.90		.21	T							.20							.14															
PUEBLO W8 AP	.36	.09	.01		.13	.05					T	T						T															
PUEBLO CITY RES	.23	T	T		.15						T	T						T		.01	T	.03	.04	.08				T					
PUEBLO ORDANCE DEPOT	.20	.04			.16																												
PYRAMID	2.44				.69						.30			.28	.11				.72	T	T	T					.02	.70	T				
RANGELY	.58			T							.08																						
RED FEATHER LAKES	.43	.02	T		.19	.08					.08							.15	.40	T		.01	T	T									
RICO	3.51	.35	.40							.03	.70	.08	.40					.15							.65	T	.04		T				
RIFLE	1.54	T	.01		.30	.09					.59			T	.04			.01	.17		.02	.06		.05	.19			T	.01				
ROCKY FORD 2 ESE	.26	.02	.01		.18						.04																						
ROGGEN 2 S	1.64	.04	.07		.45	.10					.12	.10																					
RUSH 2 NNE	.16	.07	.01								T																						
RYE	1.41	.25		.11	.46														.04	.05	.07					.52							
SAGUACHE	.49		.25		.04						.09			T																			
SALIDA	.62	.13	.13		.08						.08							.01	.01	.14													
SARGENTS	1.14				.38	.18												.10	.14	T	.13		T	T	T	.15	T	T					
SEDOGWICK 5 S	.21			T							T	T	.10		.06										.10	T							
SHOSHONE	3.37	T	.08	.03	.59	.44					.58			.24				.04	.73	.02	.02	T		.13	.34	.03			.01	.10			
SILVERTON	1.55	.05	.15	T	.20	.20					.50		.15					.05			T			.25	T								
SPRINGFIELD	.41	.07	.04		.26																												
SPRINGFIELD 7 WSW	.32		.02		T	.25					T																						
SPRINGFIELD 8 S	.24	.07	.02		.15																												
STATE TURKEY EXP FARM	2.19	.26	.53								.82							.11	.25					.22									
STEAMBOAT SPRINGS	3.34		.09	.13	.08						.22	.07		.14				.10	.58	.12	.08	.26		.14	.07		.07	.06	.20				
STERLING	.25	.02									.08																						
STONINGTON	.40	.08			.32																												
STRATTON 3 NE	.18	.02									.03																						
SUGAR LOAF RESERVOIR	3.88	T	.12	.02	.87	.61					.29	.06		.06				.13	.78	.12	.14	.02		.15	.14		.02	.25	.06	.07	.10		
TACOMA	2.14	.26	.36	.02	T						.72	.03		.06				.13	.11		.05			.40									
TACONY 7 SE	.35	*	.08		.16						T																						
TAYLOR PARK	2.00	.05	.10		.20	.15					.25	T		.05				.10	.50	.35				.05	T	.10							

DAILY TEMPERATURES

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	20	25	36	35	28	46	50	28	20	32	49	54	42	47	46	46	38	23	27	47	49	31	48	36	42	47	44	45				38.6
	MIN	11	5	7	17	8	14	15	13	8	-2	9	29	25	18	25	27	20	14	14	16	23	19	15	24	24	24	25	26				16.9
ALAMOSA W8 AP	MAX	29	24	27	37	33	33	40	38	35	35	40	40	35	36	42	47	49	46	43	45	49	38	43	40	41	44	44	50				39.4
	MIN	3	1	-10	-15	-9	-14	-8	16	17	-1	-7	18	10	-4	1	17	27	16	15	21	18	19	10	9	11	9	11	10				6.8
ALLENSPARK	MAX	23	34	29	35	15	38	43	38	28	28	36	38	34	31	42	46	45	40	36	35	42	42	35	34	34	34	32	35				35.1
	MIN	-3	-9	10	10	-2	12	26	14	10	8	12	19	12	11	24	30	30	18	21	5	13	18	22	12	3	20	15	18				13.5
ALTENBERN	MAX	29	37	32	38	38	43	52	49	43	34	43	49	41	36	48	42	49	48	43	45	47	42	46	43	44	43	43	50				42.8
	MIN	8	14	8	18	9	1	8	15	24	-6	7	34	25	-1	10	28	32	18	21	28	18	27	30	25	15	17	21	17				16.8
ARBOLES	MAX	40	32	31	42	45	48	49	42	32	39	47	47	47	48	49	40	40	50	47	53	51	46	47	44	50	49	50	54				45.0
	MIN	20	25	7	5	12	10	10	22	20	8	17	21	22	10	16	22	30	23	26	22	27	27	26	17	16	17	18	16				18.3
ASPEN	MAX																																
	MIN	5	10	5	13	10	0	5	22	23	12	11	12	12	-12	11	26	22	11	13	15	12	10	10	10	5	20	20	20				11.9
BAILEY	MAX	20	37	34	27	26	49	48	45	40	37	45	46	37	46	51	51	49	45	44	44	47	41	47	33	41	44	39	47				41.4
	MIN	-5	-6	-2	15	0	-2	3	14	16	5	6	23	18	7	14	24	25	14	13	6	5	15	4	21	-9	20	7	14				9.5
BOND	MAX	29	32	28	36	34	45	51	49	40	39	47	46	43	32	45	48	48	44	42	45	43	43	42	39	37	42	39	44				41.1
	MIN	1	1	2	2	3	-6	1	1	1	-7	2	20	20	-8	12	20	33	16	21	20	14	14	14	21	10	20	16	24				10.9
BONNY DAM	MAX	20	18	29	38	36	34	55	48	34	18	33	52	59	47	48	59	50	33	22	28	42	52	46	52	41	48	55	46				40.8
	MIN	-6	0	10	22	19	16	17	10	11	1	3	17	17	23	22	23	24	15	15	14	19	20	19	20	22	21	24	26				15.9
BOULDER	MAX	22	27	41	37	29	55	54	34	27	45	52	53	42	51	60	53	53	31	25	43	44	38	41	39	45	51	44	48				42.3
	MIN	13	7	15	18	9	14	28	19	17	10	15	28	26	19	29	33	29	20	20	17	22	26	23	29	20	29	27	24				20.9
BUENA VISTA	MAX	32	32	36	32	32	44	56	45	43	35	37	40	38	44	50	49	42	41	40	40	42	41	40	37	36	43	42	45				40.5
	MIN	4	5	2	18	1	5	8	19	25	4	5	20	19	4	16	32	32	9	13	14	12	11	12	9	14	10	24				12.9	
BURLINGTON	MAX	18	23	40	34	33	48	40	30	35	39	40	46	42	49	46	45	51	26	33	42	48	38	53	46	50	57	58	50				41.4
	MIN	-9	2	9	18	16	21	20	10	12	11	10	14	19	20	18	21	21	12	9	14	20	18	18	17	22	14	27	21				15.2
CANON CITY	MAX	30	20	42	47	31	56	59	55	51	34	55	56	58	54	61	62	61	54	47	38	52	49	55	50	52	58	51	50				49.6
	MIN	11	-4	13	29	11	9	32	30	29	24	27	31	34	26	29	36	47	28	25	22	33	31	21	26	22	29	24	25				24.6
CEDAREOGE	MAX	31	31	33	40	37	50	54	47	42	39	50	47	41	40	50	43	54	53	49	48	53	42	46	42	43	45	49	51				44.6
	MIN	13	19	12	22	19	16	27	29	26	8	22	32	16	9	22	33	27	28	28	25	26	24	27	25	18	20	26	22				22.2
CENTER	MAX	45	40	25	33	36	36	44	46	39	33	40	47	48	35	41	52	51	46	48	44	43	40	43	42	44	43	44	53				42.2
	MIN	1	-5	-12	-10	8	-8	-6	9	17	-3	-5	14	11	1	0	17	25	16	17	15	13	19	9	10	9	10	11	17				7.1
CHEESMAN	MAX	25	37	39	32	37	48	49	45	42	36	47	47	44	50	54	57	56	48	43	44	48	46	48	37	47	50	44	52				44.7
	MIN	0	-1	-1	21	-1	10	11	24	21	6	20	29	23	4	16	24	32	16	20	6	10	18	14	24	2	12	12	9				13.6
CHERRY CREEK OAM	MAX	22	29	37	32	34	52	53	45	45	41	48	51	51	47	58	50	51	28	27	48	46	38	46	33	41	43	39	39				41.9
	MIN	1	-2	1	20	0	7	25	17	16	0	19	28	28	14	27	29	28	21	21	16	19	21	19	26	10	19	20	20				16.8
CHEYENNE WELLS	MAX	19	25	37	38	32	47	56	44	34	35	54	58	53	49	55	52	47	29	27	39	52	55	50	46	48	55	49	46				44.0
	MIN	3	6	9	23	15	11	26	10	15	9	14	28	21	20	20	26	22	16	16	25	21	25	21	24	22	22	25	24				18.5
CIMARRON 3 SE	MAX	29	32	30	40	38	40	38	47	38	36	45	35	36	32	39	45	45	47	42	39	40	40	44	42	41	41	39	46				39.5
	MIN	-5	10	6	10	15	-15	-5	0	18	-16	0	0	-5	-17	-5	20	32	15	10	15	6	20	12	20	-7	-3	5	0				4.9
CLIMAX 2 NW	MAX	14	20	13	18	11	30	31	28	22	19	27	27	24	27	32	35	29	26	25	25	31	25	28	24	20	22	18	30				24.3
	MIN	-3	-1	-9	5	-3	-4	10	10	10	-10	2	13	3	-9	9	12	21	3	11	6	6	9	3	5	14	6	8	8				4.8
COCHETOPA CREEK	MAX	33	37	35	28	32	28	23	28	36	33	30	38	42	30	25	36	40	43	42	41	42	37	32	37	36	33	36	36				34.6
	MIN	-3	2	-7	0	13	-16	-14	-5	0	-5	-10	-4	2	-16	-10	5	24	16	13	12	5	12	7	12	0	-2	8	15				1.9
COLLBRAN	MAX	32	35	32	36	44	47	55	48	40	35	49	49	43	38	45	48	52	50	47	47	50	42	45	43	43	45	45	52				44.2
	MIN	9	12	5	20	7	5	19	20	23	1	15	32	19	0	15	29	32	23	7	25	18	27	27	22	12	20	27	27				17.8
COLORADO NM	MAX	33	35	37	40	39	44	55	48	45	32	47	47	41	39	39	40	45	50	46	46	41	44	39	40	49	42	48	50				42.9
	MIN	17	19	20	18	15	16	15	31	25	10	18	20	18	20	16	15	18	20	30	26	24	23	23	25	21	32	31	31				21.3
COLO SPRINGS W8 AP																																	

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX MIN	17 7	30 12	43 18	53 24	37 19	55 18	61 31	49 24	53 28	48 19	55 26	68 32	62 35	55 21		65 28	69 24	38 22	46 21	46 20	55 22	61 31	55 21	52 24	52 19	65 26	53 28	56 23			51.8 23.1	
FLAGLER 2 NW	MAX MIN	21 10	21 5	37 8	33 19	29 50	50 15	52 24	43 17	33 13	33 3	50 28	55 23	44 25	48 11	54 22	53 24	46 26	30 16	29 16	35 18	50 25	45 45	48 25	42 18	45 15	51 16	39 23	45 21			41.5 17.9	
FORDER 8 S	MAX MIN	24 10	22 6	40 1	42 18	29 5	46 1	57 12	38 22	37 20	39 6	54 13	58 37	47 23	49 13	63 17	65 26	65 23	31 20	31 13	46 18	52 19	50 18	49 24	43 15	55 16	43 28	50 21				45.0 16.3	
FORT COLLINS	MAX MIN	21 16	20 -10	38 2	37 18	26 -3	38 0	42 11	24 17	23 17	26 -4	42 2	50 9	38 21	42 12	42 24	45 31	42 27	28 19	26 20	33 18	41 15	41 27	41 24	38 29	41 20	49 24	41 28	43 24			36.4 15.8	
FORT LEWIS	MAX MIN	27 17	26 19	30 -5	35 0	39 12	41 8	47 17	38 16	33 27	33 -4	38 -1	39 10	32 11	39 -1	46 9	37 29	42 30	42 18	39 14	40 15	40 24	35 19	37 6	38 9	42 47	39 5	50 10				37.9 11.9	
FORT LUPTON	MAX MIN	23 9	24 3	40 4	37 20	27 5	47 3	45 16	36 18	30 19	40 5	39 4	50 11	45 17	45 22	54 22	51 28	45 25	30 20	26 13	36 19	43 26	39 14	40 25	37 14	41 25	46 17	43 21	44 24			39.4 15.1	
FORT MORGAN	MAX MIN	22 12	22 4	28 7	39 17	32 10	32 1	42 7	26 15	21 7	34 15	47 2	50 -9	42 -2	42 2		36 22	46 29	37 17	27 11	29 17	35 11	44 20	25 10	41 22	33 7	37 11	43 28	43 26			35.6 12.6	
FRASER	MAX MIN	24 -32	28 -25	20 -11	23 13	17 5	36 -18	38 -12	37 -15	34 -5	26 -23	37 -24	38 -12	19 -2	28 -37	38 -13	38 12	35 29	30 -9	31 -3	34 -5	40 -20	25 0	35 -4	38 0	28 2	28 15	26 15	33 17			30.7 -5.8	
FRUITA 2 N	MAX MIN	34 18	36 18	36 9	40 16	42 18	45 12	55 34	53 16	46 38	34 -5	50 17	52 21	45 17	42 38	47 20	40 31	57 35	54 25	53 25	55 23	49 39	48 32	47 31	49 29	51 20	54 25	54 29				47.2 22.5	
GATEWAY 1 SW	MAX MIN	39 13	36 24	40 7	47 24	48 33	52 22	58 35	52 35		47 19	53 28	50 38	44 25	47 18	53 26	50 36	60 29	58 26	52 42	53 29	57 26	53 31	50 32	47 30	54 22	55 23	59 32	53 29			50.5 27.3	
GEORGETOWN	MAX MIN	23 0	33 0	26 0	26 18	30 19	36 20	41 25	38 18	38 25	32 2	38 12	38 21	43 14	40 21	46 25	45 36	43 30	40 15	36 22	39 10	44 9	37 23	40 18	43 23	38 18	35 9	32 21	32 19			37.1 16.8	
GLENWOOD SPRINGS 1 N	MAX MIN	35 7	34 14	28 4	32 23	34 9	36 -1	46 4	48 13	40 24	31 -1	43 12	48 24	42 23	36 -1	44 10	42 28	45 33	46 23	43 27	48 29	47 18	42 24	42 25	40 25	41 12	43 25	44 25	47 22			41.0 17.2	
GORE PASS RANCH	MAX MIN	17 -15	20 -14																			30 1			30 2		36 16		33 16				
GRAND JUNCTION W8 AP	MAX MIN	34 21	34 22	34 16	41 22	42 23	47 20	56 31	51 36	44 27	35 11	49 27	50 32	37 24	40 18	43 30	43 32	56 35	50 23	48 33	51 33	52 31	41 33	44 32	45 31	46 25	47 28	50 32	52 32			45.0 26.4	
GRAND LAKE 1 N	MAX MIN	26 -18	28 -16	19 -5	25 13	19 -9	36 -11	30 -2	36 -2	37 8	25 -14	38 -14	38 0	30 10	29 -18	38 0	33 23	40 28	34 5	29 9	34 -5	41 16	38 9	31 4	28 -2	31 12	30 11	31 16				32.1 2.1	
GRAND LAKE 6 SSW	MAX MIN	17 -23	14 -21	15 -5	24 14	20 -7	34 -12	40 -3	34 -2	32 3	23 -13	33 -16	37 -6	32 11	24 -19	35 -3	36 23	29 10	30 3	34 -8	32 1	27 5	31 6	28 -4	31 14	27 14	30 17	27 10				28.9 0.8	
GREAT SAND DUNES NM	MAX MIN	30 8	25 12	24 -3	32 5	28 12	40 4	41 9	37 25	36 30	28 0	37 10	37 25	35 19	38 0	46 10	47 26	47 29	42 23	40 17	40 22	47 20	40 13	38 18	37 13	40 14	37 15	48 20				37.8 14.6	
GREELEY	MAX MIN	20 10	21 1	29 7	39 13	30 4	26 -2	42 3	40 17	26 19	24 -10	28 -4	27 4	43 8	42 8	41 16	38 21	42 27	37 19	23 21	30 13	33 14	40 17	37 19	38 17	42 20	45 25	40 25	42 30			34.7 12.8	
GREEN MOUNTAIN OAM	MAX MIN	30 -19	20 -13	26 -6	29 18	26 -2	43 -3	46 13	44 10	40 14	33 -4	45 3	44 18	37 17	24 -10	42 3	45 32	40 30	38 14	41 13	40 1	34 15	39 6	33 -4	38 -1	34 16	35 18	36 22				36.6 8.1	
GROVER 10 W	MAX MIN	20 8	20 9	33 9	32 18	24 2	35 4	40 17	26 14	25 14	25 4	42 6	43 8	41 12	46 22		43 30	40 23	24 11	20 12	40 22	46 22	43 14	40 27	37 18	50 20	40 23	46 25				35.8 15.7	
GUNNISON	MAX MIN	35 -3	35 15	29 -9	33 6	32 14	27 -19	32 -17	38 7	39 8	29 -14	33 -10	42 -4	35 13	27 -17	33 -9	41 14	42 27	42 14	36 18	32 3	35 17	37 6	36 -4	33 1	38 1	38 9	44 7				35.3 3.1	
HAYDEN	MAX MIN	30 -9	30 1	26 2	32 18	27 -7	30 -6	43 -8	45 12	36 16	37 -10	44 -8	44 33	37 17	28 -6	29 -4	33 8	46 10	42 10	42 21	43 16	41 18	43 21	38 18	35 8	40 7	37 22	40 23				37.1 7.9	
HERMIT 7 ESE	MAX MIN	30 -9	25 10	23 -10	30 -6	28 -12	32 -19	40 -11	36 8	27 20	28 -24	36 -18	35 -5	34 0	25 -11	46 -11	44 13	40 15	35 -5	35 -7	35 -5	32 -15	32 -15	37 -7	37 -9	40 -10						33.9 -5.8	
HOLLY	MAX MIN	19 -4	15 9	26 8	40 24	45 36	34 8	48 18	58 18	31 24	26 10	39 10	62 18	67 27	55 22	55 22	55 26	54 24	54 18	31 16	34 16	48 19	60 26	61 21	54 26	41 27	53 26	61 17	45 21				45.4 18.1
HOLYOKE	MAX MIN	24 -6	29 10	40 9	36 23	46 9	52 11	38 15	21 7	22 12	30 -3	48 2	51 19	45 25	55 21	57 22	45 28	42 21	24 13	23 14	45 9	51 22	37 25	50 15	45 25	41 25	46 25	47 25				40.6 16.0	
HOT SULPHUR SPR 2 SW	MAX MIN	29 -14	24 -12	20 -10	27 15	24 -4	42 -9	45 -8	38 5	33 15	30 -7	37 -1	39 2	27 16	22 -14	42 -3	41 26	45 29	39 2		39 10	42 2	29 11	37 15	35 14	32 10	30 1	26 15				33.5 4.3	
IOAHO SPRINGS	MAX MIN	20 8	36 2	32 4	28 13	28 3	50 9	54 16	49 12	35 14	39 5	50 4	50 11	34 18	46 12	51 20	56 26	47 31	44 15	42 19	46 12	35 19	45 12	33 23	39 4	41 24	41 25					41.5 13.9	
IGNACIO 1 N	MAX MIN	37 17	31 23	31 -5	40 -8	43 17	47 2	48 10	44 20	38 21	35 -3	48 2	44 16	41 14	45 15	44 2	38 29	47 31	46 20	46 23	48 20	46 22	40 25	43 19	41 18	50 14	50 16	54 17				43.2 14.8	
JOHN MARTIN OAM	MAX MIN	31 13	31 9	40 12	44 25	31 15	40 1	52 17	47 21	34 27	43 6	58 18	62 26	57 27	52 23	53 24	55 31	62 25	36 24	40 23	45 21	50 24	53 31	56 26	55 25	50 32	58 22	55 31				47.9 21.7	
JULESBURG	MAX MIN	23 -2	28 8	40 9	41 26	34 10	50 9	49 18	45 7	38 -5	44 3	48 12	50 27	48 22	50 17	25 25	50 27	43 22	26 8	2													

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	MAX MIN	20 4	20 -1	40 5	31 16	28 7	49 4	51 26	50 22	40 16	34 -1	49 13	54 21	43 20	47 10	58 20	59 22	55 22	27 17	32 15	42 15	48 15	40 20	47 16	42 19	47 7	50 22	40 18	48 18	43 18	42 18	42.5 14.6	
LIMON	MAX MIN	20 7	21 1	40 13	32 15	32 10	53 3	56 24	50 23	36 11	35 -2	50 10	55 21	44 23	48 13	59 20	60 25	53 22	29 19	31 18	42 18	49 16	48 22	41 25	49 19	49 17	43 21	43 21	43 21	43.3 16.0			
LITTLE HILLS	MAX MIN	27 -5	37 -3	30 -3	40 18	40 -1	40 -3	48 4	42 26	34 16	33 -16	42 8	43 13	34 6	46 14	46 9	46 18	48 28	44 18	41 18	48 11	37 28	39 12	39 12	40 28	40 12	41 25	41 25	46 23	46 23	40.3 11.4		
LONGMONT 2 ESE	MAX MIN	28 11	20 9	28 8	46 14	31 6	39 -1	47 16	47 17	30 19	26 -1	44 4	42 5	48 16	42 12	40 15	54 29	42 27	42 22	24 20	25 19	36 20	41 23	40 21	40 22	41 19	42 20	49 27	42 27	38.4 15.9			
MANASSA	MAX MIN	35 2	26 13	30 -3	41 -8	37 -3	32 7	48 0	43 17	39 20	36 -6	45 3	45 22	46 17	42 -3	47 4	49 25	51 26	47 10	50 14	49 12	49 18	47 5	39 2	42 18	48 5	47 1	54 5	43.0 8.1				
MARVINE	MAX MIN	31 0	24 -3	28 -4	29 16	24 2	40 -2	42 4	44 24	32 15	34 -4	46 3	49 25	35 16	34 -11	43 10	46 28	49 33	47 13	41 18	50 11	37 24	43 23	38 11	32 3	36 19	34 22	44 16	38.4 11.5				
MAYBELL	MAX MIN	30 0	30 14	29 14	36 25	32 -16	43 -13	49 10	43 22	38 20	32 -19	43 7	45 26	39 14	30 -17	42 4	42 25	47 32	44 32	44 22	46 26	48 20	42 18	35 19	38 11	39 29	40 26	47 17	39.6 12.9				
MEEKER	MAX MIN	30 -2	33 7	26 3	41 22	29 -2	47 5	49 14	45 19	36 18	37 -11	41 9	45 30	36 16	35 -9	50 10	48 32	51 30	44 19	43 22	44 14	50 27	39 23	43 15	38 10	41 25	41 25	44 11	44.0 14.0				
MESA VERDE NP	MAX MIN	35 18	30 20	35 11	41 17	39 18	49 16	50 28	43 26	37 20	36 -10	38 14	41 21	43 20	46 11	50 23	42 32	46 32	48 27	42 25	48 24	44 30	41 23	37 20	41 16	44 21	43 23	50 23	42.1 21.1				
MONTE VISTA	MAX MIN	35 0	25 9	30 -10	23 -12	34 -5	30 -11	32 4	38 0	43 22	35 -2	38 3	37 6	43 19	36 -2	33 3	39 9	50 23	49 19	46 18	44 17	43 16	46 19	38 11	41 12	42 11	43 12	44 14	38.5 7.2				
MONTROSE NO 2	MAX MIN	30 9	30 13	38 16	44 16	39 21	46 12	58 12	50 29	40 27	37 7	54 10	51 25	39 18	43 12	50 12	50 30	56 40	54 25	51 25	52 21	45 21	41 26	45 24	48 18	49 19	52 22	46.0 19.8					
MONUMENT 2 W	MAX MIN	17 7	31 -6	36 13	31 13	21 0	47 4	49 23	43 18	38 15	37 7	46 13	46 31	38 25	41 19	55 19	55 29	54 28	37 16	41 15	41 20	39 17	44 23	40 17	48 11	47 17	44 17	40.4 15.8					
NORTHOALE	MAX MIN	34 11	33 22	32 11	37 5	36 7	41 14	47 21	44 22	59 20	34 -3	41 4	41 23	37 5	34 -10	41 16	38 27	47 33	43 14	43 21	47 14	40 24	37 19	40 22	37 16	42 16	41 17	47 17	40.6 15.1				
NORTH LAKE	MAX MIN	18 9	28 -5	32 4	26 21	34 3	45 8	46 18	38 25	35 20	32 13	42 15	50 23	40 24	43 3	50 23	44 30	42 23	44 20	41 12	46 16	38 21	40 8	33 11	37 5	45 11	38 12	40.1 15.2					
NORWOOD	MAX MIN	35 12	28 3	26 -5	36 16	33 2	44 15	44 11	44 15	33 19	31 -3	40 6	39 20	33 1	33 -3	46 10	42 26	45 26	43 21	41 21	43 19	48 22	38 19	37 18	37 9	41 11	41 21	48 21	38.9 13.2				
OURAY	MAX MIN	25 6	33 14	31 12	35 19	36 17	45 12	49 24	39 31	33 23	37 3	42 18	39 28	40 10	49 16	48 31	50 35	45 23	42 26	45 18	48 24	42 22	41 14	33 14	37 14	42 18	35 19	43 19	40.1 17.8				
PAGOSA SPRINGS	MAX MIN	33 11	31 20	31 -9	33 13	41 -4	45 -9	47 0	42 15	33 20	36 1	43 0	41 15	38 19	40 -7	43 0	37 20	45 20	42 12	42 11	44 12	48 23	40 20	37 12	41 6	42 8	45 8	50 8	40.4 9.4				
PALISADE 1 S	MAX MIN	38 20	37 24	35 16	43 25	45 26	48 18	58 23	53 41	50 28	41 12	52 24	46 38	43 25	48 16	55 24	56 33	52 33	54 33	52 30	49 32	47 30	47 30	48 30	50 24	48 26	51 34	51 34	48.3 27.4				
PAONIA	MAX MIN	36 13	31 12	34 10	40 20	38 13	51 20	53 21	48 24	36 28	39 2	50 15	47 29	39 22	41 17	51 18	47 31	51 29	50 31	49 26	55 24	48 21	47 25	42 27	46 16	50 23	51 29	45.1 21.6					
PARADOX	MAX MIN	35 15	40 23	40 10	43 20	45 10	50 20	52 16	52 29	39 22	40 6	48 15	45 20	44 18	45 15	48 20	46 32	54 34	54 24	50 26	53 24	51 21	46 20	45 28	45 25	53 20	53 29	58 29	47.3 21.0				
PARKER 9 E	MAX MIN	27 0	31 0	40 5	32 18	32 -5	50 8	52 23	50 16	49 14	45 -7	50 23	49 20	42 27	47 9	57 24	58 28	54 26	31 19	37 21	46 19	39 23	49 27	46 25	42 5	46 15	37 14	38 14	43.2 14.9				
PUEBLO W8 AP	MAX MIN	25 8	20 -7	44 7	49 22	27 4	48 4	56 25	45 27	43 23	48 18	57 19	57 28	47 25	52 18	64 26	68 29	65 31	32 24	39 21	40 24	48 20	53 23	54 27	47 20	57 19	50 18	51 26	47.8 19.6				
RANGELY	MAX MIN	32 13	34 14	31 4	41 16	42 9	49 5	56 7	49 21	38 10	40 12	46 6	48 19	39 0	38 10	35 4	39 18	50 22	48 17	47 19	47 21	42 21	42 21	46 21	45 21	48 24	49 22	53 26	43.1 15.3				
REO FEATHER LAKES	MAX MIN	13 -7	37 -11	29 10	22 8	15 -5	39 14	47 16	39 16	30 10	28 6	38 16	39 24	32 9	34 12	40 25	41 29	38 30	33 16	35 6	40 11	37 23	35 21	45 21	31 18	33 18	28 16	36 21	33.8 12.7				
RICO	MAX MIN	33 4	29 4	36 -4	39 12	40 16	46 0	38 8	12 12	33 17	31 -7	37 3	34 11	35 -5	43 12	48 4	46 25	40 30	40 9	42 20	42 2	35 17	40 5	36 -2	40 7	36 5	46 14	39.0 8.0					
RIFLE	MAX MIN	35 9	34 13	32 10	37 21	38 11	35 -4	43 4	48 21	40 26	30 -5	44 7	46 32	41 25	33 12	39 12	44 28	50 34	49 25	46 25	47 26	45 20	45 27	44 26	44 16	45 26	51 23	42.2 18.3					
ROCKY FORO 2 ESE	MAX MIN	23 14	21 9	39 19	43 20	34 15	46 -2	54 18	40 23	31 24	43 9	54 18	57 23	50 29	50 23	58 27	67 31	65 36	36 25	38 25	47 19	50 26	55 24	56 22	52 25	60 19	51 25	52 21	47.3 21.1				
ROGGEN 2 S	MAX MIN	22 -2	29 5	40 -2	32 22	33 6	57 -6	48 10	31 15	25 18	40 -10	46 -5	39 20	47 15	45 5	55 17	47 26	43 21	27 18	29 21	37 14	45 25	40 21	42 25	47 3	52 8	48 16	44 16	40.4 11.4				
RUSH 2 NNE	MAX MIN	28 10	20 -4	39 9	40 15	27 2	53 4	50 21	50 23	36 25	38 14	49 21	53 25	45 14	50 19	59 21	66 19	63 32	40 19	24 13	35 20	49 26	45 24	46 15	44 16	50 16	42 20	46 21	44.1 16.6				
RYE	MAX MIN	22 10	32 -3	40 6	44 13	33 0	52 10	57 21	47 20	42 25	42 10	47 17	48 35	42 30	51 12	56 19	57 30	57 36	37 21	43 19	44 12	48 26	45 17	37 20	46 10	49 17	43 18	47.5 17.5					
SAGUACHE	MAX MIN	28 7	30 13	26 -5	37 17	32 12	39 -2	43 0	45 11	43 24	32 2	38 5	44 13	39 18	46 8	46 8	51 19	52 18															

DAILY TEMPERATURES

COLORADO
FEBRUARY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STRATTON 3 NE	MAX	19	24	37	37	30	52	55	42	30	35	46	56	46	48	56	54	44	26	28	45	52	47	51	40	45	59	45	45				42.6
	MIN	-3	4	7	14	17	19	25	21	13	5	20	26	23	17	20	23	22	14	15	13	15	22	16	22	18	19	22	18				16.7
SUGAR LOAF RESERVOIR	MAX	15	20	21	20	18	37	37	33	23	28	33	34	23	32	39	39	35	31	32	33	32	25	31	30	28	32	26	33				29.3
	MIN	-17	0	-18	11	2	-7	-7	-2	3	-16	-17	-5	10	-30	-5	22	25	12	8	-6	-17	16	6	-3	-20	8	12	10				-0.9
TACONY 7 SE	MAX	26	22	40	40	29	47	56	37	33	41	55	57	47	47	63	65	63	33	30	40	48	53	52	47	46	55	49	49				45.4
	MIN	12	4	10	21	11	4	25	24	22	10	19	29	32	15		29	33	23	21	21	22	23	22	24	20	19	22	22				20.0
TAYLOR PARK	MAX	21	24	22	22	21	15	36	32	25	25	33	33	28	31	28	33	34	33	31	32	23	32	30	31	30	32	30	40				28.8
	MIN	-20	5	-28	12	5	-30	-20	-14	5	-16	-20	0	10	-35	-14	14	28	-6	-16	1	-21	-17	-10	-3	-27	-8	-2	-12				-8.5
TELLURIOE	MAX	28	30	33	27	38	50	45	40	30	37	40	39	35	47	45	41	40	42	40	46	42	35	36	28	38	37	37	48				38.4
	MIN	2	9	-4	12	5	-5	15	23	16	-9	13	14	-2	-13	12	23	28	12	22	4	14	15	0	1	-7	1	12	3				7.7
TRINIOAO	MAX	25	29	38	49	30	52	56	55	52	43	55	56	53	49	62	61	60	56	50	42	52	49	50	46	45	53	46	42				48.4
	MIN	16	3	14	19	3	20	31	33	35	22	28	41	36	18	30	36	48	25	23	18	25	32	20	23	14	20	23	21				24.2
TRINIOAO FAA AP	MAX	23	31	38	44	25	48	49	52	44	43	53	56	49	48	62	70	62	35	50	48	55	47	53	45	49	56	49	45				47.5
	MIN	11	2	18	19	7	23	22	23	20	20	23	33	26	19	32	29	32	24	21	9	21	25	21	25	19	20	21	21				20.9
TWO BUTTES 1 NW	MAX	11	28	35	42	31	51	55	50	35	37	57	62	51	54	56	58	55	33	38	46	51	52	52	47	48	51	51	44				45.8
	MIN	-2	8	20	22	10	6	28	20	25	14	23	30	29	20	26	31	32	18	17	20	18	28	22	23	26	19	22	22				20.6
VALLECITO OAM	MAX	32	32	38	40	40	45	45	40	31	36	44	41	38	39	45	38	47	42	40	43	44	41	41	36	40	45	47	48				40.3
	MIN	12	20	-10	-1	4	-4	5	12	20	-5	7	7	11	-10	0	25	26	13	16	9	16	21	3	7	0	4	5	6				7.8
WAGON WHEEL GAP 3 N	MAX	35	20	28	26	33	33	31	43	37	32	30	38	34	36	27	37	48	43	42	40	37	38	36	33	46	35	40	37				35.5
	MIN	-7	7	-20	-13	1	-17	-10	-5	22	-20	-13	-1	9	-22	-13	-6	27	1	4	5	-1	6	-9	-4	-10	-5	-5	1				-3.5
WALOEN	MAX	14	13	20	23	18	32	38	34	35	21	36	35	27	29	37	36	37	33	35	36	36	36	31	35	26	31	35	34				30.5
	MIN	-19	-19	-12	16	-8	9	11	14	9	-6	-1	15	11	-3	12	25	25	7	15	5	13	17	11	-3	-14	9	13	7				5.7
WALSBERG POWER PLANT	MAX	26	36	35	44	32	48	54	51	47	47	53	54	50	52	58	59	62	54	51	48	51	49	50	46	46	54	48	46				48.3
	MIN	14	-6	10	27	0	9	29	27	28	24	29	32	35	16	36	38	39	23	20	9	24	26	19	18	14	22	22	21				21.6
WATERDALE	MAX	23	25	41	31	32	50	48	27	21	43	47	50	41	43	52	48	45	28	29	38	44	38	41	39	45	48	41	44				39.4
	MIN	10	-10	8	23	-2	10	13	15	15	-1	7	18	18	8	20	28	27	15	15	13	17	19	18	24	14	18	25	21				14.5
WESTCLIFFE	MAX	23	23	30	41	24	42	47	38	37	35	42	39	35	35	50	45	49	44	43	43	43	39	44	39	40	44	42	47				39.4
	MIN	3	-5	-15	2	-9	0	15	25	22	11	15	27	15	-5	15	30	33	20	17	8	15	18	14	17	4	16	16	11				12.0
WETMORE 2 S	MAX	24	32	40	48	39	51	55	49	42	44	50	51	43	47	58	57	57	43	42	43	47	45	46	41	46	53	43	45				45.8
	MIN	12	-3	14	17	3	12	23	19	23	15	17	27	28	10	24	33	38	24	19	13	23	28	20	22	13	20	21	20				19.1
WOLF CREEK PASS 1 E	MAX	19	18	19	22	24	28	28	25	20	20	25	25	22	27	33	28	33	29	30	31	35	29	27	25	26	30	28	35				26.5
	MIN	0	10	-6	2	4	5	14	19	19	10	12	18	10	-5	8	22	26	11	14	12	14	12	4	5	-2	7	3	6				9.1
YUMA	MAX	23	24	35	35	32	50	42	25	28	33	51	56	40	47	55	43	37	27	29	45	51	42	50	45	45	50	45	46				40.4
	MIN	6	9	7	23	9	14	22	10	12	-3	7	30	35	22	25	27	24	14	16	13	21	24	15	24	22	25	27	28				18.1

EVAPORATION AND WIND

Station		Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total	or Avg	
MONTROSE NO 1		EVAP	.03	.03	.01	.03	.05	.08	.03	.07	.12	.03	.03	.07	.05	.02	.05	.05	.04	.07	.13	.08	.05	.07	.05	.05	.03	.05	.06	.10	.10			1.56	1058
		WIND	29	19	18	17	29	13	57	118	42	40	46	57	50	27	16	32	59	32	34	30	28	50	28	30	32	38	54	33					

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover at sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	76	61	52	-	3	3	1	0	0	0	7	-	4.7
COLORADO SPRINGS WB AIRPORT	SE	13	9.8	++32	NNW	4	68	49	53	68	8	4	2	0	0	0	14	-	5.3
DENVER WB AIRPORT	SSW	22	10.2	33	NW	13	71	56	60	71	9	3	2	1	0	0	15	61	5.7
GRAND JUNCTION WB AIRPORT	ESE	28	9.0	40	S	12	70	56	48	66	4	10	1	0	0	0	15	47	6.6
PUEBLO WB AIRPORT	E	14	8.0	42	W	22+	77	52	51	76	4	6	1	0	0	0	11	69	5.5

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

SNOWFALL AND SNOW ON GROUND

COLORADO
FEBRUARY 1959

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	SNOWFALL SN ON GND	1.0 1	T 2	T 2	T 2	1 1	1 T	T T	1.7 T	2 2	2 2							T T	T T	T T	T T		1.0 1	0.5 1		T T	T T						
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	3.6 T	1.4 5	T 5	4 0.2	3 0.1	2 0.1	1 T	1.3 T	1 T	T T	T T	T T	T T	T T	T T	T T	T T	0.4 T	T T	T T	T T	0.2 T	T T									
ALTENBERN	SNOWFALL SN ON GND	0.5 2	2.0 3	2 2	T 2	T 2	2 1	1 1	8.0 9	5 4	4 4	2.5 6	5 4	3 3	1 1			T T	T T	T T	T T	1.0 1	6.0 4	T 3	2 2		T T						
ASPEN	SNOWFALL SN ON GND	-	-	-	1.0 24	6.5 27	3.0 27	-	-	-	1.5 -	-	-	-	-	-	6.0 -	-	-	-	1.0 -	-	1.0 -	-	-	-	-	19 -	-				
BOND	SNOWFALL SN ON GND	1 1	1 1	1 1	1.0 2	2 2	1 1		1.0 1	1 1	1 1	1.0 1						T T	0.5 T				1.0 1	0.5 T			2.0 T						
BOULDER	SNOWFALL SN ON GND	0.3 2	0.2 2	2 2	8.5 10	1.5 11	7 7	6 6	T 5	1.1 6	5 5	4 4	3 3	3 3	2 2	T T	T T	T T	T T	0.1 T	T T	T T	0.7 T	3.5 4	T T		T T						
BURLINGTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	0.3 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANON CITY	SNOWFALL SN ON GND	5.5 -	0.5 -	-	T 6.5	-	-	-	T -	-	-	-	-	-	-	-	-	-	-	T -	-	1.0 -	-	-	-	-	-	-	-	-	-	-	
CEDAREGGE	SNOWFALL SN ON GND	1.0 1	1.5 1	1 1	1.0 1				6.5 7	0.5 5	2 2	1 1					0.5 -					0.5 -	2.5 2	0.5 T									
CHEESMAN	SNOWFALL SN ON GND	0.5 2	T 2	2 2	0.5 2	1.5 3	1 1	1 1	1.0 2	T 2	2 2	1 1	T T	T T						0.5 T			T T	2.0 2	1 1	T T							
COCHETOPA CREEK	SNOWFALL SN ON GND	T 5	5 5	5 5	5 5	3.0 7	7 7	7 7	6 6	6 6	7 7	7 7	6 6	5 5	5 5	5 5	5 5	*	*	2.0 6	5 5	5 5	5 5	1.0 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	5 5	
COLLBRAN	SNOWFALL SN ON GND	0.5 5	1.0 6	2.0 6	7 7	6 6	6 4	2 2	8.0 10	2.0 9	7 7	5 5	3.0 7	6 6	5 5	5 5	4 4	3 3	3 3	2 2	2 2	2 2	2 2	2.0 3	4.0 3	2 2	2 2	T 1					
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	3.4 T	T 4	2 1	0.8 2	0.3 2	2 2	T 2	T T	T T	T T	T T							T T	3.0 T	0.3 T	3 1	1 1	T T		T T	T T						
CORTEZ	SNOWFALL SN ON GND	1.0 1							T 3.0	3 3			1.0 T				T -						3.0 1	T T									
CRESTED BUTTE	SNOWFALL SN ON GND	T 15	2.0 17	T 16	8.0 23	3.0 26	25 24	24 23	6.0 29	3.0 32	31 31	30 30	2.0 31	31 31	30 30	32 32	8.5 37	3.0 36	1.0 37	1.0 38	1.0 37	37 37	7.0 41	5.0 42	T 41	41 41	5.5 40	44 44	41 41				
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	0.5 0.3	T 0.3	3 0.3	5.4 0.2	0.4 0.6	6 0.6	4 0.5	T 0.5	1.3 0.5	3 0.5	4 0.4	3 0.4	1 1	T T	T T	T T	T T	T T	T T	0.1 T	T T	2.3 2	7.5 1	5 0.5	3 0.4	2 0.3	T 1					
DILLON 1 S	SNOWFALL SN ON GND	-	-	T 4.0	3.0 3.0	-	-	-	4.0 -	-	-	-	2.0 -	-	-	-	4.0 -	4.0 -	-	-	-	-	3.0 -	2.0 -	-	-	2.0 -	4.0 -	2.0 -				
DURANGO	SNOWFALL SN ON GND	5.0 8	7.0 12	T 12	T 12	11 11	9 9	7 7	8.0 6	T 10	8 8	6 6	5 5	5 5	4 4	3 3	3 3	3 3	2 2	2 2	1 1	1 1	0.5 1	T 1	1 1	1 1	1 1	T T	T T	T T			
EAGLE FAA AP	SNOWFALL SN ON GND	T 3	T 3	0.2 3	2.3 3	5 3	3 3	3 3	T 3	2 2	2 2	2 2	0.3 2	3 3	3 3	3 3	T 2	0.6 2	2 2	2 2	T T	T T	1.0 T	1.0 T	2 T	T T	T T	T T					
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	3 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EVERSOLL RANCB	SNOWFALL SN ON GND	T 1	0.5 1			3.5 2																			1.0 -								
FORT COLLINS	SNOWFALL SN ON GND	3.0 3	1.3 5	1 1	1.0 3	2 2	2 2	T 2	2.0 4	4 4	3 3	2 2	1 1	T T	T T	T T			0.5 1	0.5 1	T T		0.1 -	0.1 -									
FORT MORGAN	SNOWFALL SN ON GND	-	0.5 -	-	-	-	-	-	-	1.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 -	2.0 -	-	-	-	-	-	-	-	-
FRASER	SNOWFALL SN ON GND	34 34	34 34	T 33	3.0 36	36 36	36 32	31 31	1.0 32	32 32	31 31	30 30	3.0 33	33 33	32 32	30 30	4.0 34	3.0 37	3.0 37	37 37	35 35	30 30	3.0 33	2.0 33	35 35	35 35	1.0 36	2.0 38	2.0 40				
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	T T	0.5 T	T T	13.5 13	5.5 15	13 12	12 10	6.0 -	-	-	6 6	5 5	6 6	5 5	3 3	2 2	T T	T T	T T	T T	T T	1.0 T	4.5 T	T T		1.5 T						
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV	0.8 T	0.9 2	T 1	T 1	T T			3.2 T	2 2	1 1	0.4 T	T T										0.2 T	0.1 T	0.3 T								
GRAND LAKE 1 N	SNOWFALL SN ON GND	25 25	24 24	24 24	5.0 29	1.0 28	28 27	27 27	1.0 28	T 28	27 27	27 27	28 28	28 28	28 28	28 28	1.3 29	6.0 34	3.0 33	3.5 36	34 34	33 33	2.5 34	2.5 34	0.5 34	2.5 33	1.5 34	1.5 35	1.0 35				
GREAT SAND DUNES NM	SNOWFALL SN ON GND	2.5 3	5 5	4 4	4 4	4 3	3 3	3 3	0.5 3	3 3	3 3	3 3	3 3	3 3	3 3	2 2	2 2	2 2	2 2	1 1	0.5 1	0.1 1	1 1	1 1	1 1	1 1	1 1	1 1					
GROVER 10 W	SNOWFALL SN ON GND	1.0 -	-	-	-	1.0 -	-	-	-	2.0 -	-	-	-	-	-	-	-	-	-	-	1.0 -	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON	SNOWFALL SN ON GND	-	T 1	1.0 1	5.0 5	-	-	-	T 4.0	4.0 -	-	-	-	3.0 -	-	-	-	-	T -	-	T -	T -	T -	-	-	-	1.0 -	-	-	-	-	-	
HARTSEL	SNOWFALL SN ON GND	2 2	2 2	2 2	4 4	3 3	3 3	2 2	-	-	-	4 4	3 3	3 3	2 2	1 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BOLLY	SNOWFALL SN ON GND	1.0 -	0.5 -	-	-	0.8 -	-	-	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOLYOKE	SNOWFALL SN ON GND	T 3	3 3	2 2	1 1			1.0 1	1.0 2	T T									1.0 1	1.0 2			3.0 3	T T	T T								
IDAHO SPRINGS	SNOWFALL SN ON GND				5.0 5	1.7 5	3 1	1 1	1.5 2	2 2	1 1	1 1					1.5 1	0.5 1						5.0 3	0.3 1	1 1	1 1						
JOHN MARTIN DAM	SNOWFALL SN ON GND	-	1 1	-	-	3 3	-	-	-	-	1 1	1 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIT CARSON	SNOWFALL SN ON GND	T 1	0.8 1	1 1	0.5 1	1.0 1	T T	T T	0.6 1	0.9 1	T T	T T							T T	T T					0.9 -		T T						
LAS ANIMAS 1 N	SNOWFALL SN ON GND	0.5 T	0.5 1	T 1	3.0 3	2 2	1 1	T T	0.5 1	0.5 1	1 1	T T									T T												
LIMON 8 SSW	SNOWFALL SN ON GND	T T	T -	-	1.0 1				-														0.5 T		1.0 T		T T						

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

Continued

COLORADO
FEBRUARY 1959

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MAYBELL	SNOWFALL SN ON GND	0.2	0.6	4.0	1.1				T	5.5			2.5					T					0.5	0.3	T			2.0						
MEEKER	SNOWFALL SN ON GND	-	2.0	4.0	12.0					4.5			4.2									4.0		2	2	2	2	4.0						
MONTROSE NO 2	SNOWFALL SN ON GND	-	0.5	2.8							1.5														T									
NORTHDALE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-		15	14	13	11	10	9	7	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORWOOD	SNOWFALL SN ON GND	2.0	3.0	1.0						8.5			2.0								T		3.0		T	T								
OURAY	SNOWFALL SN ON GND	0.5	3.0	4.5	2.0	2.0			T	4.5	T		T	1.5			T			1.0	1.0		5.0		1.0	1.0								
PARADOX	SNOWFALL SN ON GND	2.0	4.5							2.0													2.2											
PARKER 9 E	SNOWFALL SN ON GND	T	3	3	4.0	6	3	2	1	2	2	1	T	T	T	T	T	T	T	T	T	2.0		7.0		3	2	2		T				
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	2.6	0.3		2.2	1.2				0.2										0.2	0.5	0.4												
RYE	SNOWFALL SN ON GND	4.0	13	12	13	18	15	12	10	10	8	8	7	6	5	4	3	2	2	T	1.0				6.0		3	T	T	T				
SAGUACHE	SNOWFALL SN ON GND	4.1	3	3	3	3	2	2	1	2	2	2	1	T	1							1.7												
SALIDA	SNOWFALL SN ON GND	5.0	2.0			1.0					T						T	T	2.0					T	T	T								
SEDGWICK 5 S	SNOWFALL SN ON GND	4	4	3	T	3	3	2	2	2	2	4	3	3	2	2	1			T	T		2.0											
SILVERTON	SNOWFALL SN ON GND	0.5	0.5	T	2.0	1.5				5.0			2.0				T					1.0		T		15	14	14	14					
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	22	22	1.5	13.0	1.5				3.0	1.4		27	26	27	26	26	26	26	2.0	1.0	1.5	4.6	1.7	1.4	26	26	26	26	26	26	26	26	
SUGAR LOAF RES	SNOWFALL SN ON GND	-	26	28	28	38	42	41	40	35	37	36	35	34	35	34	33	33	42	42	42	40	39	40	39	39	39	38	40	40				
TRINIDAD FAA AP	SNOWFALL SN ON GND	T	T	3	3	5	5	3	2	1	T	T	T							1.0	1.0		T		0.8									
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	0.5	2.5	0.5	T					3.0	4.0			1.0						4		2.0		4.0	T									
WALDEN	SNOWFALL SN ON GND	1	1	T	1.5	1.0				0.5	1	2	2	2	3	3	2	T	2	1.0	3	2	1	1.5	3	2	2	2	2	2	1	1		
WESTCLIFFE	SNOWFALL SN ON GND	8.0	2.5	-	-	2.5	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	1.5				0.5								
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	2.0	22.0	11.0	4.0	3.0				17.0	18.0			3.0					5.0	2.0	2.0	2.0	16.0	7.0	2.0	2.0								
YUMA	SNOWFALL SN ON GND	T	T	T	T	T	T	T	T	T	1.0	T	T	T	T	T	T	T	T	T	T		1.0	1.0	T	T	T	T	T	T	T	T	T	

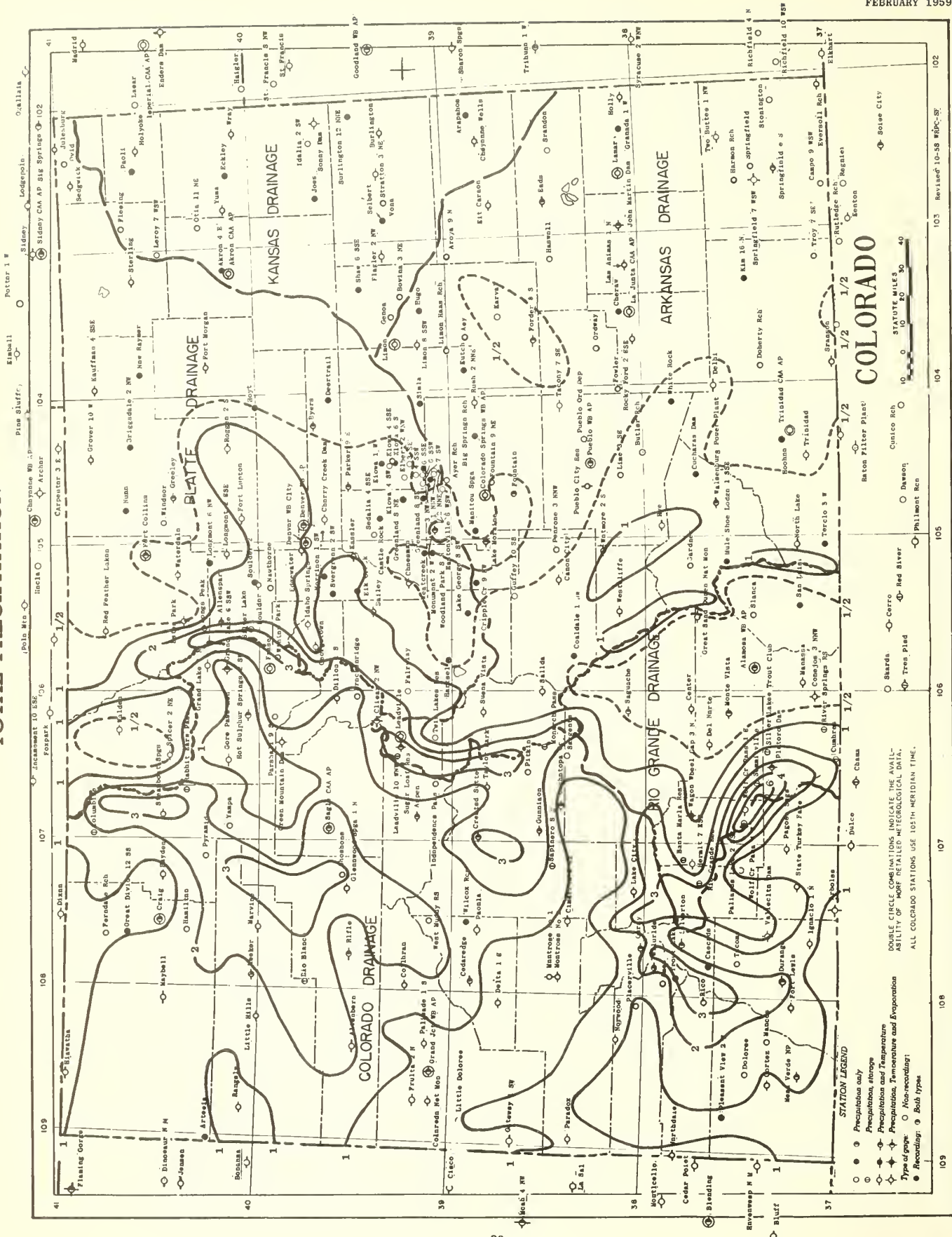
DAILY SOIL TEMPERATURES

Depth in Soil ϕ		Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FORT COLLINS																																		
3 Inches	7:00 A.M.	28	29	26	28	28	24	24	26	27	24	20	22	27	24	28	29	30	31	30	30	28	30	30	31	31	31	31	31	31	31	31	31	27.8
	7:00 P.M.	29	30	31	29	28	28	29	29	28	28	29	29	30	29	30	30	31	31	30	31	31	30	31	31	31	31	31	31	31	31	31	29.9	
6 Inches	7:00 A.M.	31	31	29	29	30	28	27	28	29	27	24	26	29	27	30	30	31	31	32	31	31	31	31	31	31	31	32	32	32	32	32	29.7	
	7:00 P.M.	31	31	30	30	30	29	29	29	29	29	28	29	30	29	30	31	31	31	31	31	31	31	31	31	31	31	31	32	32	32	33	30.4	
12 Inches	7:00 A.M.	31	31	31	31	30	30	29	29	29	29	28	28	29	29	30	30	30	31	31	31	31	31	31	31	31	31	31	31	32	32	32	30.2	
	7:00 P.M.	31	31	30	30	30	29	29	29	29	29	28	28	29	29	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	32	32	30.2	
24 Inches	7:00 A.M.	33	33	33	33	32	32	32	31	31	31	31	30	30	30	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	33	33	31.7	
	7:00 P.M.	33	33	32	32	32	32	32	31	31	31	31	30	30	31	31	31	31	31	32	32	32	32	32	32	32	32	32	32	32	33	33	31.7	
36 Inches	7:00 A.M.	36	36	36	36	36	36	35	35	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	34.9	
	7:00 P.M.	36	36	36	36	36	36	35	35	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	35	34.9	
72 Inches	7:00 A.M.	42	42	42	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41.3	
	7:00 P.M.	42	42	42	42	42	42	42	42	42	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41.3	

ft UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

See reference notes following Station Index.

TOTAL PRECIPITATION



STATION LEGEND

- Precipitation only
- Precipitation, temperature
- ◆ Precipitation and temperature
- ◆ Precipitation, temperature and evaporation

Type of gauge: ○ Non-recording;
● Recording; ◆ Both types

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MORE RETAINED METEOROLOGICAL DATA. ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

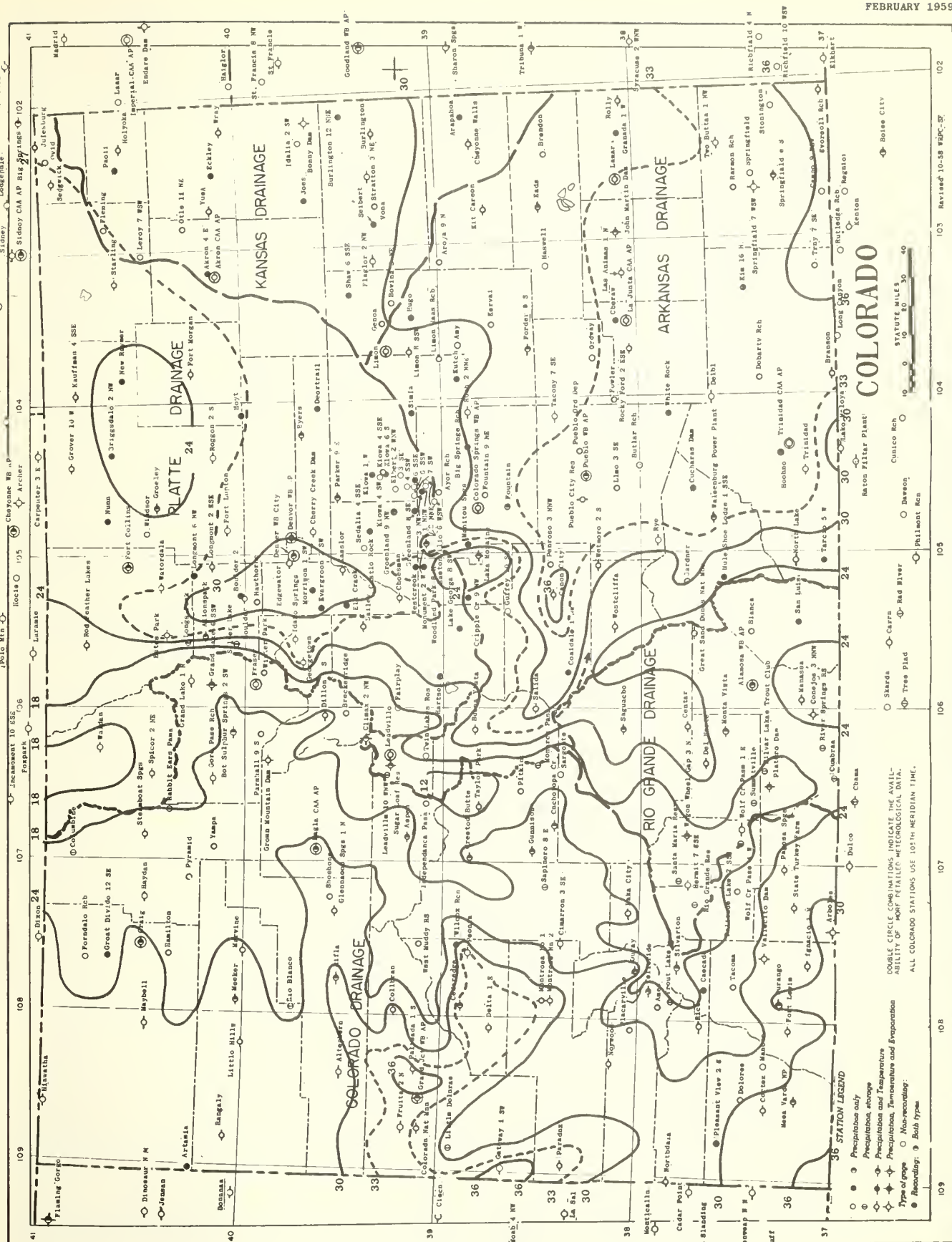
ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USDA/NOAA W. ASHLEY

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USC&AFS W-5487V116

AVERAGE TEMPERATURE



COLORADO
FEBRUARY 1959

1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRANT

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4 foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and F.A.A. Stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, are published in the July or August issues, or as delayed data in the December issue of this publication.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

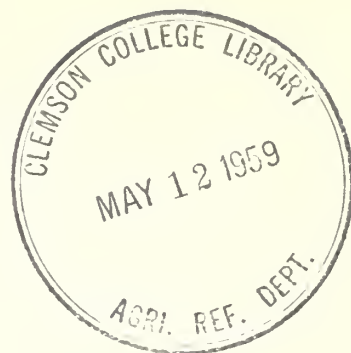
C 30 18/7

U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

MARCH 1959

Volume LXIV No. 3



CLIMATOLOGICAL DATA

COLORADO
MARCH 1959

Station	Temperature											Precipitation												
	Average Minimum	Average Maximum	Average	Deviation From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Deviation From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										32° or Below	32° or Below	32° or Below	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
ARKANSAS DRAINAGE BASIN																								
BUENA VISTA	48.7	20.1	34.4	1.6	57	24+	3	5	943	0	2	29	0	.29	-.33	.28	25	3.5			1	0	0	
CANON CITY	57.4	29.9	43.7	-0.5	68	13	16	15	655	0	0	19	0	1.47	.71	1.23	25	1.3			2	1	1	
COLOR SPRINGS WB AP	50.4	22.2	36.3	-0.5	69	13	10	21	881	0	3	30	0	1.19	.50	.52	24	10.3			4	25	4	
DELHI	56.3	22.6	39.5		74	13	5	21	785	0	0	28	0	1.92		1.20	20	20.0			10	20	3	
EADS	58.1	23.8	41.0		75	13	14	21	736	0	0	28	0	T	-.73	T	26+	T	26+			0	0	
EVERSOLL RANCH	62.2	28.1	45.2		79	13	12	15	610	0	0	20	0	1.34		.60	20	5.7			2	20	3	
FORDER 8 S	57.1	20.0	38.6		73	13	8	16	811	0	0	29	0	.55		.55	20	4.0			T	25+	1	
HOLLY	57.4	21.5	39.5		78	19+	10	16	784	0	0	29	0	.47		.47	21	2.0			1	0	0	
JOHN MARTIN DAM	61.1	27.1	44.1		76	14+	15	15	641	0	0	22	0	.17		.15	20				1	20	1	
KIT CARSON	57.5	21.5	39.5		76	23	10	16	784	0	0	29	0	.13		.05	25+				0	0	0	
LA JUNTA FAA AP	56.3	26.1	41.2		75	13	16	16+	731	0	0	25	0	.40		.32	20	2.0			T	20	1	
LAKE MORRIS	35.8M	14.4M	25.1M	-1.8	47	12	-3	16	1229	0				1.90	-.35	.42	24				7	0	0	
LAMAR	58.7	22.7	40.7	-1.5	77	18	13	16+	747	0	0	27	0	.29	-.49	.15	20	T			0	2	0	
LAS ANIMAS 1 N	62.9	22.8	42.9	-0.8	78	13	10	16	678	0	0	29	0	.23	-.49	.16	20	T			T	4	1	
LEADVILLE	32.5	8.9	20.7	-2.6	45	24	-7	5	1365	15	31	9		1.44	-.31	.28	14	32	15+		7	0	0	
LIMON 8 SSW	50.8	19.6	35.2	-0.9	69	13	5	15	915	0	1	31	0	1.10	.16	.60	20	4.0			4	20	4	
LIMON	49.2	17.4	33.3		69	18+	3	21	977	0	2	31	0	1.38		.67	20	12.2			4	26	4	
MONUMENT 2 W	47.1M	17.5M	32.3M	-1.9	61	18	5	21+	1006	0	3	31	0	4.22	2.89	1.51	20	18	20		8	2	1	
NORTH LAKE	43.7	16.7	30.2		54	30+	-5	21	1072	0	3	30	3	1.58	-.18	.38	25	7	20		6	0	0	
PUEBLO WB AP	56.2	23.6	39.9	-0.1	72	13	11	16	772	0	0	29	0	.85	.15	.36	19	1.4			T	25+	3	
ROCKY FORD 2 ESE	61.2	23.3	42.3	0.5	76	13	10	16+	699	0	0	29	0	.43	-.33	.34	20	T			0	1	0	
RUSH 2 NNE	51.5	17.9	34.7		70	18+	6	21	930	0	1	31	0	.76	.19	.30	24	9.1			3	0	0	
RYE	50.3	20.4	35.4		62	23+	5	15	908	0	1	29	0	3.55		1.48	25	33.0			15	4	2	
SALIDA	52.2	22.5	37.4		62	30	4	5	851	0	0	27	0	.55	-.30	.39	25	4.0			1	19	2	
SPRINGFIELD 7 WSW	57.8	24.2	41.0		74	13	10	15	736	0	0	26	0	1.27		.82	20	12.5			8	20	4	
SPRINGFIELD 8 S	60.9M				75	19+				0				.73		.51	19	.0			0	3	1	
SUGAR LOAF RESERVOIR	34.1	0.6	17.4		44	24+	-27	5	1470	0	12	31	13	2.35		.45	14	43	14		11	0	0	
TACONY 7 SE	56.0	22.1M	39.1M		70	13			797	0	0	31	0	.37		.27	20				2	0	0	
TRINIDAD	55.6	26.1	40.9		67	1	11	21	742	0	1	25	0	.65		.22	25+	8.0			4	4	0	
TRINIDAD FAA AP	53.5	23.6	38.6		71	30	12	5	811	0	3	26	0	.83		.27	20	7.3			3	21	5	
TWO BUTTES 1 NW	58.0	24.7	41.4		73	18	12	15	727	0	0	28	0	.85	-.05	.60	20	7.5			3	1	0	
WALSBERG POWER PLANT	55.3	24.4	39.9		67	1	7	15	771	0	0	25	0	1.89		1.04	25	11.0			4	4	3	
WESTLIFFE	46.0	16.0	31.0		57	24	-13	5	1046	0	2	30	3	1.66		.65	4	17.0			5	4	5	
WETMORE 2 S	53.1M	23.5M	38.3M		65	23	9	5	822	0	0	28	0					9	25		5	2	0	
DIVISION																								
COLORADO DRAINAGE BASIN																								
ALTENBERN	52.2M	21.0M	36.6M		64	23	10	16	874	0	0	29	0	.53		.17	31	T			0	2	0	0
ARBOLES	54.3	18.7	36.5		64	22+	7	16	879	0	0	30	0	T		T	31	.0			0	0	0	0
ASPEN	48.9	15.0	32.0		70	22+	-3	16+	1017	0	0	30	4	2.05		.53	25				6	1	0	0
BONO	48.2	18.0	33.1		68	23	6	16+	981	0	2	31	0	.41		.21	25	3.0			0	1	0	0
CEDAREDGE	53.2	24.6	38.9	0.4	67	23	9	5	805	0	0	26	0	.60	-.34	.31	31	1.0			0	2	0	0
CIMARRON 3 SE	47.4	14.6	31.0		59	30	-4	5	1043	0	0	31	5	.60		.40	19	6.0			2	0	0	0
CLIMAX 2 NW	27.3	5.9	16.6		39	24	-11	5	1494	22	31	10		1.61		.36	14	41.1			60	31+	6	0
COCHETOPA CREEK	41.8	10.6	26.2		52	31+	-8	5	1196	0	6	31	6	.53		.21	25	5.0			5	7+	1	0
COLLBRAN	52.1	22.0	37.1	1.3	64	23	6	5	858	0	0	29	0	.61	-.71	.32	31				3	0	0	0
COLORADO NM	53.2M	29.1M	41.2M		65	18	15	5	733	0	0	21	0	.11		.07	19				0	0	0	0
CORTEZ	55.2	21.8	38.5	0.1	64	13	9	15	815	0	0	28	0	.10	-1.06	.10	31	.0			0	1	0	0
CRAIG	43.8	18.6	31.2		57	27	-1	15	1040	0	2	30	1	.81		.31	31				2	0	0	0
CRESTED BUTTE	38.0	7.7	22.9	0.5	50	24	-12	16+	1299	0	4	31	9	1.41	-.94	.31	25	19.0			39	1	5	0
DELTA 1 E	57.2	24.1	40.7	-1.1	70	23	9	15	748	0	0	25	0	.33	-.16	.12	19	.2			0	1	0	0
DILLON 1 S	39.0	3.0	21.0	-1.7	50	30+	-16	15	1357	0	6	31	13	1.75	-.38	.26	24	42.0			7	0	0	0
DURANGO	56.5	18.6	37.6	1.1	64	28+	9	7+	844	0	0	31	0	.16	-1.35	.12	31	T			T	2+	1	0
EAGLE FAA AP	46.5	18.2	32.4		58	24+	5	5	1002	0	2	31	0	.78		.25	31	3.8			1	31+	3	0
FORT LEWIS	45.5	17.6	31.6	-0.2	55	24	5	5	1031	0	3	31	0	.16	-1.48	.16	31	3.0			3	31+	1	0
FRASER	34.2	1.0	17.6	-4.4	45	21	-24	21	1463	0	11	31	15	1.94	-.35	.38	14	45	16+		8	0	0	0
FRUITA 2 N	57.3	23.1	40.2	-1.2	69	23	11	15	762	0	0	27	0	.09	-.66	.08	31	T			0	0	0	0
GATEWAY 1 SW	61.0	29.7	45.4		71	18	14	5	600	0	0	20	0	.14		.13	31	T			0	1	0	0
GLENWOOD SPRINGS 1 N	50.2	23.6	36.9	-1.0	63	22	7	5	865	0	0	29	0	.36	-1.25	.13	19	.0			0	2	0	0
GORE PASS RANCH										0	3	31	4	.60										
GRAND JUNCTION WB AP	53.5	29.0	41.3	0.1	65	23+	18	5	728	0	0	21	0	.10	-.77	.08	31	.1			T	20+	0	0
GRAND LAKE 1 N	36.1	6.9	21.5		46	24	-15	5	1340	0	9	31	8	1.08		.20	14	14.5			36	14	5	0
GRAND LAKE 6 SSW	34.8	7.6	21.2		49	24	-14	5	1347	0	10	31	9	.75		.21	31	28	19+		2	0	0	0
GREEN MOUNTAIN DAM	42.2	12.1	27.2		52	23	-8	15	1163	0	3	31	3	1.48		.25	25	7	10		7	0	0	0
GUNNISON	44.1	12.5	28.3	1.8	55	18	-4	15	1131	0	1	31	4	.90	-.12	.28	28	5.2			5	0	0	0
HAYDEN	42.5	16.4	29.5		57	23	-4	15	1095	0	3	31	2	.87	-.45	.25	31	6	3		4	0	0	0
HOT SULPHUR SPR 2 SW	38.8	10.9	24.9		49	23+	-2	15	1238	0	6	31	3	.76		.21</								

CLIMATOLOGICAL DATA

COLORADO
MARCH 1959

CONTINUED

Station		Temperature											Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days					
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More			
											32° or Above	32° or Below	32° or Above	32° or Below													
KANSAS ORAINAGE BASIN																											
AKRON FAA AP		48.8	21.9	35.4		69	18	10	27+	912	0	0	31	0	1.57		.63	25	15.6	9	26	5	1	0			
BONNY OAM	AM	50.7	23.0	36.9		73	24	10	27	863	0	1	30	0	.87		.38	29	11.0			2	0	0			
BURLINGTON		59.3	23.5	41.4	2.0	78	17	14	7	725	0	0	30	0	1.98	1.07	.70	25		3	26+	7	1	0			
CHEYENNE WELLS		55.6	23.3	39.5	0.2	72	23+	9	21	782	0	1	31	0	.46	.31	.22	25				2	0	0			
FLAGLER 2 NW		51.6	20.6	36.1		67	23+	0	15	887	0	0	31	1	1.35		.90	26	9.8			2	1	0			
HOLYOKE		51.9	23.7	37.8	0.8	73	18	6	27	837	0	0	30	0	2.67	1.76	1.18	25	19.5	10	26	4	2	1			
STRATTON 3 NE		53.3	22.3	37.8		71	23	6	21	835	0	1	31	0	1.73				8	26							
WRAY 3 WNW		55.7M	26.3M	41.0M	2.5	73	23	17	15	757	0	0															
YUMA		52.2	24.3	38.3		70	23	9	27	829	0	1	29	0	1.61	.59	.69	26	12.5	7	26	4	1	0			
DIVISION				38.2	0.6											1.53	.58	13.7									
PLATTE ORAINAGE BASIN																											
ALLENSPARK		39.8	17.4	28.6		50	22	- 3	5	1120	0	4	31	3	1.93		1.05	25		18	25	5	1	1			
BAILEY		46.5	13.0	29.8		60	17	-11	5	1084	0	3	31	3	1.52		.56	25	21.0	6	25	4	1	0			
BOULDER		53.3	27.6	40.5	1.2	67	22	16	5	754	0	0	23	0	1.91	.12	1.05	25	19.9	12	25	5	1	1			
BYERS		51.5M	22.3M	36.9M	- 0.8	66	18	7	21	861	0	0	30	0	2.39	1.55			24.5								
CHEESMAN		51.2	16.0	33.6	- 1.8	61	17	- 3	5	964	0	0	31	2	1.74	.84	.81	20	20.4	10	20	3	1	0			
CHERRY CREEK OAM		49.9	21.0	35.5		65	18+	7	21+	907	0	0	31	0	2.28		1.00	25	21.9	7	25	5	2	1			
DENVER W8 AP	//R	49.7	25.5	37.6	- 0.2	68	18	14	21	841	0	1	28	0	2.85	1.66	1.39	25	26.8	12	26	6	1	1			
DENVER W8 CITY	R	49.8	28.9	39.4	0.1	67	18	20	21+	788	0	2	23	0	1.38	.14	.53	25	20.2	7	26	6	1	0			
EDGEWATER		54.6	25.8	40.2	0.6	70	24+	13	21	761	0	0	26	0	1.43	.24	.57	25									
ESTES PARK		42.7	22.8	32.8	1.4	52	22+	0	21	993	0	3	27	1	1.12	.03	.69	25		9	25	4	1	0			
FORT COLLINS		50.0	25.4	37.7	1.4	63	23+	15	27	838	0	0	28	0	1.36	.43	.79	25	11.5	8	25	3	1	0			
FORT LUPION		51.0	23.9	37.5		66	18	9	21	846	0	0	30	0	2.53	1.91	1.00	25		9	25	4	3	1			
FORT MORGAN		48.4	25.0M	36.7M	- 0.2	65	19	8	27	857	0	0	30	0	1.18	.49	.45	26	10.0	7	26	3	0	0			
GEORGETOWN		40.3	18.6	29.5		52	24	0	5	1096	0	6	30	1	1.48		.50	25									
GREELEY	AM	49.5	23.6	36.6	0.4	69	24	10	27	876	0	0	30	0	1.56	.85	.62	25	18.0	18	26	3	2	0			
GROVER 10 W		47.1	22.3	34.7	- 0.1	65	23	10	21	934	0	2	30	0	1.90	1.27			19.0								
JOHNS SPRINGS		45.4	20.1	32.8	0.5	59	30	1	5	993	0	3	31	0	1.55	.62	.70	25	20.1	5	25	5	1	0			
JULESBURG		54.2	23.7	39.0	1.2	72	18	6	27	799	0	0	31	0	2.81	1.87	2.00	25		12	25	3	1	1			
KASSLER		53.0	23.4	38.2	- 2.1	68	13	2	21	822	0	1	27	0	2.81	1.16	.78	25	29.0	8	20	6	2	0			
KAUFFMAN 4 SSE		47.7M	18.3M	33.0M		65	18	3	27	984	0	2	31	0	2.08				18.0								
LONGMONT 2 ESE	AM	51.1	23.2	37.2	0.1	67	18	8	15	855	0	1	31	0	1.11	.36	.44	20				4	0	0			
PARKER 9 E		47.3	19.2	33.3		66	13	0	21	976	0	3	30	1	1.70	1.01	.60	25	33.0	18	26	6	1	0			
RED FEATHER LAKES		35.9	16.8	26.4		50	21	1	21	1189	0	11	31	0	1.53		.63	25	25.0	14	25	4	1	0			
ROGGEN 2 S		48.9	19.5	34.2		68	18	- 5	21	946	0	0	31	1	4.82		2.05	20	32.0	15	26	5	3	2			
SEOGWICK 5 S		48.4	24.7	36.6		68	23+	14	27	876	0	3	30	0	2.08		1.00	25	21.0	16	26	4	2	1			
STERLING	AM	48.9	23.3	36.1	- 0.3	68	24	9	27	887	0	2	30	0	1.15	.37	.53	20	13.0			4	1	0			
WALDEN		34.9	11.2	23.1		46	30	-13	15	1292	0	8	31	2	.51		.12	14	7.7	2	16+	3	0	0			
WATERDALE		51.8	20.2	36.0	- 0.9	64	23+	8	15	891	0	0	31	0	1.03	- .10	.65	25	6.5	5	25	2	1	0			
DIVISION				34.8	0.9											1.85	.69	19.9									
RIO GRANDE ORAINAGE BASIN																											
ALAMOSA W8 AP	R	47.2	13.0	30.1	- 1.7	58	30	- 2	6+	1077	0	2	31	2	.42	- .01	.25	25	10.2	4	25+	2	0	0			
CENTER		48.9	13.4	31.2		60	18	0	5	1040	0	1	31	1	.67		.57	25	7.5	2	25+	2	1	0			
CONEJOS 3 NNW		49.9	12.8	31.4		58	30+	- 2	5	1034	0	1	31	3	.27		.17	25		3	25	2	0	0			
OEL NORTE		49.1M	18.6	33.9M	0.5	58	22+	- 1	5	963	0	0	31	1	.85	.39	.70	25	11.0			2	1	0			
GREAT SAND DUNES NM		46.1	19.1	32.6		56	30	0	5	997	0	3	31	1	.79		.37	4	11.0	4	5+	2	0	0			
HERMIT 7 ESE	//	41.0	5.5	23.3	0.2	50	21	-15	5	1287	0	4	31	8	7		.96	7				0	0	0			
MANASSA		50.4	12.3	31.4	- 1.4	59	22+	- 4	5	1039	0	0	31	4	.42	.12	.20	25				2	0	0			
MONTE VISTA	AM	46.7	12.6	29.7		57	24+	- 2	7	1090	0	1	31	2	.54		.35	25		4	25+	2	0	0			
SAGUACHE		49.5	16.5	33.0		61	13	5	21+	985	0	1	31	0	.18	- .26	.16	25	2.5	0		1	0	0			
WAGON WHEEL GAP 3 N	AM	43.0	9.4	26.2		53	31	- 8	7	1196	0	6	31	7	.30		.20	25		4	25	1	0	0			
WOLF CREEK PASS 1 E		33.0	11.1	22.1		40	30+	- 9	5	1324	0	11	31	2	1.33		.52	19	17.0	48	1	5	1	0			
DIVISION				29.5	- 0.1											.52	- .42	8.5									

MONTHLY EXTREMES

Highest Temperature 79° on the 13th at Eversoll Ranch.

Lowest Temperature -30° on the 5th at Taylor Park.

Greatest Total Precipitation 4.82 inches at Roggen 2 S.

Least Total Precipitation Trace at Eads, Arboles, and Hermit 7 ESE.

Greatest One-day Precipitation 2.05 inches on the 20th at Roggen 2 S.

Greatest Total Snowfall 56.0 inches at Pyramid.

Deepest Snow on Ground 60 inches on the 31st+ at Climax 2 NW.

See Reference Notes Following Station Index

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See reference notes following Station Index.

COLOPADO
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DAILY TEMPERATURES

COLORADO
MARCH 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	61	40	50	34	37	41	54	50	48	46	40	60	61	39	33	51	61	69	53	34	52	67	68	58	35	33	38	42	52	56	51	48.8
	MIN	30	20	18	21	19	20	20	26	25	26	13	17	28	13	10	15	26	30	27	17	12	28	30	30	25	11	10	28	26	29	28	21.9
ALAMOSA WB AP	MAX	54	53	55	28	31	33	43	44	50	38	34	51	57	43	36	46	55	57	49	38	49	57	56	55	41	49	51	51	51	58	49	47.2
	MIN	7	13	11	3	-2	-2	1	13	10	18	10	7	13	12	4	4	8	19	18	13	6	11	26	29	27	15	21	19	23	17	29	13.0
ALLEN5PARK	MAX	43	45	40	36	22	30	34	36	40	38	29	42	45	38	34	37	45	47	46	30	42	50	46	45	40	37	42	42	45	45	44	39.8
	MIN	28	15	22	7	-3	9	17	18	21	18	0	14	29	12	4	10	25	32	23	17	-2	32	31	22	20	16	9	20	25	22	25	17.4
ALTENBERN	MAX	54	53	49	38	38	42	46	50	56	50	49	54	61	52	39	50	60	61	56	47	56	62	64	55	45	55	61	56	52	54		52.2
	MIN	18	24	20	20	15	20	18	17	20	27	15	14	20	19	12	10	16	22	26	27	14	21	28	34	33	23	22	28	28	20		21.0
ARBOLES	MAX	59	62	60	54	42	45	51	57	59	36	46	52	64	59	46	59	61	61	57	54	52	64	59	54	50	49	50	55	45	61	61	54.3
	MIN	19	21	16	14	10	15	14	17	18	16	8	12	19	29	9	7	16	21	25	16	22	28	29	20	24	21	20	19	18	21	36	18.7
ASPEN	MAX	46	50	46	40	55	45	40	39	40	50	42	55	40	43	39	51	55	40	39	65	70	70	65	52	50	40	45	50	53	50	50	48.9
	MIN	10	20	11	10	-3	5	13	15	20	20	11	0	10	15	-2	-3	11	20	22	20	15	15	20	25	25	15	30	20	22	18	35	15.0
BAILEY	MAX	55	50	51	38	31	38	46	44	44	41	31	56	55	46	33	51	60	52	41	31	55	58	56	55	35	38	48	47	49	59	48	46.5
	MIN	21	16	22	10	-11	3	15	14	21	22	7	18	23	14	-6	16	13	15	14	17	-7	14	18	16	19	7	7	10	12	24	20	13.0
BONO	MAX	53	52	47	34	31	36	42	46	47	45	33	50	51	51	30	43	53	57	55	44	52	59	68	58	48	50	55	52	51	54	47	48.2
	MIN	13	14	16	17	18	19	12	11	11	25	16	9	25	17	6	6	13	19	22	26	11	10	11	31	31	26	21	30	23	18	32	18.0
BONNY DAM	MAX	48	65	44	56	33	40	43	58	54	53	50	43	62	65	32	36	52	64	72	55	36	50	68	73	62	34	33	41	41	53	57	50.7
	MIN	26	32	17	18	21	18	19	21	27	27	21	18	22	32	12	17	21	28	29	31	13	17	29	30	33	26	10	12	24	29	32	23.0
BOULDER	MAX	59	54	55	47	41	45	52	52	52	45	40	62	63	52	39	58	66	64	58	37	59	67	66	63	39	49	45	49	57	59	57	53.3
	MIN	36	24	22	24	16	21	25	27	38	28	21	29	41	26	18	24	34	36	32	28	17	30	35	37	27	25	20	25	27	28	35	27.6
BUENA VISTA	MAX	55	52	49	46	32	37	44	44	47	46	32	54	54	48	48	43	56	57	54	37	54	56	56	57	51	48	49	49	48	55	52	48.7
	MIN	20	33	27	14	3	12	13	15	26	22	10	16	35	15	8	13	22	25	22	25	10	23	26	23	23	20	19	25	21	29	28	20.1
BURLINGTON	MAX	66	56	69	47	46	50	59	54	50	51	47	64	71	50	45	52	78	72	70	60	68	70	74	70	63	41	52	60	63	65	55	59.3
	MIN	21	31	29	22	21	25	14	22	21	21	19	15	33	28	18	32	30	28	29	27	18	21	24	20	26	23	20	18	20	20	31	23.5
BYERS	MAX	58	48	56	34	38	42	47	51	49	46	39	61	63	45	55	51	62	66	58		48		62	58		47		48	52	58	48	51.5
	MIN	27	24	21	21	17	20	22	25	26	25	19	20	31	21	12	17	28	33	27		7		27	29		21		11	22	21	29	22.3
CANON CITY	MAX	67	64	61	38	44	41	55	59	58	57	48	63	68	64	44	59	65	67	64	45	59	63	67	65	59	48	48	56	59	63	61	57.4
	MIN	29	34	20	24	19	26	27	33	29	26	22	25	42	35	16	21	32	40	33	38	24	34	37	37	32	32	28	28	29	34	41	29.9
CEDAREOGE	MAX	58	57	57	48	36	42	47	50	58	49	45	54	58	53	40	48	59	62	54	48	56	64	67	55	47	52	61	56	57	59	53	53.2
	MIN	22	29	26	24	9	22	21	20	24	29	17	16	29	23	12	12	21	30	31	22	17	28	36	37	33	21	27	30	33	28	33	24.6
CENTER	MAX	57	54	57	31	33	40	41	46	53	38	36	50	58	39	39	50	55	60	54	44	50	58	57	57	44	56	51	53	51	58	50	48.9
	MIN	10	19	13	11	0	6	9	14	8	15	8	4	9	16	3	5	14	13	16	9	3	9	18	22	25	22	17	23	17	19	29	13.4
CHEESMAN	MAX	60	55	55	45	36	40	51	52	55	46	35	60	59	50	37	53	61	59	54	40	57	57	60	59	46	42	45	54	54	59	52	51.2
	MIN	14	21	21	14	-3	4	8	16	26	24	10	11	23	21	2	4	12	22	20	24	-2	21	21	20	23	18	15	22	19	22	24	16.0
CHERRY CREEK DAM	MAX	56	54	55	42	34	39	50	49	49	48	38	60	65	58	34	50	63	65	57	35	47	54	63	56	44	40	45	43	51	50	52	49.9
	MIN	27	21	22	14	13	19	21	20	27	24	16	18	31	19	7	15	26	30	28	24	7	25	31	21	23	21	12	17	23	22	27	21.0
CHEYENNE WELLS	MAX	61	56	59	50	31	43	55	56	54	50	45	62	72	69	39	63	71	70	62	50	42	68	72	66	60	39	47	46	50	61	54	55.6
	MIN	25	19	15	24	19	15	18	28	23	18	19	16	29	28	13	24	28	29	29	27	9	21	31	31	25	22	18	31	32	26	31	23.3
CIMARRON 3 SE	MAX	53	50	51	33	33	40	38	46	52	39	38	50	52	44	37	45	55	57	49	44	45	50	57	54	48	45	50	55	52	59	47	47.4
	MIN	-1	15	8	18	-4	14	-2	12	11	25	10	0	15	15	0	8	9	16	22	16	15	15	26	25	28	25	24	20	27	18	26	14.6
CLIMAX 2 NW	MAX	35	32	28	23	11	17	22	21	22	20	11	31	32	25	11	25	35	34	29	23	37	37	34	39	30	29	36	30	28	34	26	27.3
	MIN	7	17	6	-1	-11	-5	-1	6	10	6	-2	-2	10	0	-9	-7	6	13	11	7	-3	12	20	17	15	7	6	14	10	10	15	5.9
COCHETOPA CREEK	MAX	42	42	44	47	31	26	35	38	40	45	32	30	45	52	30	30	39	47	51	40	39	44	50	51	52	42	45	47	45	42	51	41.8
	MIN	1	14	6	15	-8	4	-2	10	10	19	-4																					

DAILY TEMPERATURES

COLORADO
MARCH 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX	50	48	43	36	28	34	38	38	40	39	31	49	48	37	30	43	52	51	47	34	49	52	51	49	37	41	42	44	45	50	47	42.7
	MIN	32	20	29	14	4	15	24	24	29	23	8	24	36	18	10	19	33	38	28	21	0	38	29	26	23	20	17	24	23	29	29	22.8
EVERSOLL RANCH	MAX	72	63	68	58	42	49	63	57	65	62	49	71	79	65	50	60	71	76	70	56	40	70	75	78	69	42	52	62	64	67	62	62.2
	MIN	21	31	17	29	24	13	16	31	26	21	31	18	34	33	12	17	31	38	40	31	14	31	31	35	34	28	34	34	40	35	40	28.1
FLAGLER 2 NW	MAX	62	57	56	38	35	40	55	50	49	48	39	64	67	55	36	48	60	67	56	47	47	62	67	62	45	34	46	44	55	60	50	51.6
	MIN	21	26	14	19	16	16	15	24	19	27	18	14	28	22	0	10	23	28	29	25	10	25	26	27	23	21	10	28	23	26	25	20.6
FOROER 8 S	MAX	68	57	65	46	40	46	56	55	57	52	47	67	73	55	42	58	65	72	62	44	49	69	70	65	49	45	52	58	63	65	59	57.1
	MIN	19	25	13	19	20	10	10	23	16	14	19	10	19	28	9	8	17	19	33	30	12	17	27	28	26	26	13	31	24	19	37	20.0
FORT COLLINS	MAX	62	53	55	39	42	43	52	52	51	46	40	61	62	51	38	54	63	62	52	38	54	54	63	52	38	37	37	47	52	47	53	50.0
	MIN	23	26	20	26	22	21	20	26	33	27	20	20	33	27	17	20	24	27	29	31	17	27	29	31	28	28	15	26	30	29	35	25.4
FORT LEWIS	MAX	50	49	47	49	30	31	34	43	46	48	34	34	49	54	32	38	48	52	54	40	45	48	54	55	46	46	50	49	52	49	53	45.5
	MIN	13	21	19	17	3	18	9	18	16	20	7	12	19	20	8	12	19	24	22	14	17	23	24	22	19	17	22	19	23	18	30	17.6
FORT LUPTON	MAX	60	55	52	45	41	44	52	53	55	48	40	59	63	58	39	55	65	66	58	40	45	52	65	56	48	40	38	46	44	48	51	51.0
	MIN	21	24	22	24	19	25	25	27	30	27	20	22	30	26	14	21	27	27	30	18	9	25	30	30	25	25	14	20	22	25	36	23.9
FORT MORGAN	MAX	47	57	42	45	36	39	43	52	50	50	50	50	55	50	38	40	50	55	65	54	35	53	60	63	55	33	49	41	40	49	55	48.4
	MIN	23	28	21	26	19	25	20	29	28	26	27	28	29	30			33	32	28	31	12	20	28	32	28	24	8	12	20	27	30	25.0
FRASER	MAX	41	35	36	20	16	26	30	28	32	28	18	38	38	29	17	33	43	43	38	32	45	43	44	42	33	39	43	38	35	43	34	34.2
	MIN	-16	24	-8	0	-22	3	-12	14	6	13	-10	-16	21	10	-15	-9	10	-5	3	12	-24	-14	7	3	22	11	-5	14	-3	-7	23	1.0
FRUITA 2 N	MAX	59	61	61	42	43	49	48	57	61	55	48	57	65	60	45	54	63	67	60	53	59	68	69	61	50	59	65	60	61	59	58	57.3
	MIN	21	21	20	25	22	22	16	17	15	30	20	14	20	26	11	13	18	23	33	25	15	20	32	37	30	22	29	33	31	24	40	23.1
GATEWAY 1 SW	MAX	64	63	64	56	46	52	52	59	65	62	50	62	70	63	48	58	66	71	66	56	62	68	70	65	54	63	66	64	63	62	61	61.0
	MIN	26	29	27	29	14	29	25	21	23	37	25	20	32	32	17	18	23	34	39	33	22	41	44	42	35	23	31	31	43	36	40	29.7
GEORGETOWN	MAX	44	45	40	28	24	32	36	35	37	31	28	45	44	36	24	40	45	47	46	39	47	48	48	52	41	46	50	40	42	48	42	40.3
	MIN	28	24	16	12	0	14	14	18	23	19	5	17	33	14	7	14	21	27	22	20	12	28	26	20	20	12	16	22	22	25	27	18.6
GLENWOOD SPRINGS 1 N	MAX	52	49	50	45	35	42	40	48	50	50	40	50	50	47	39	46	56	57	55	47	57	63	60	56	50	53	58	56	49	55	50	50.2
	MIN	18	30	21	15	7	19	15	23	25	32	18	15	25	23	10	14	19	25	30	25	18	32	32	38	34	29	26	32	32	23	32	23.6
GORE PASS RANCH	MAX	40	40	42	25	27	34	35						42	39	25											39	45	43	41	50	41	
	MIN	0	7	5	8	-6	0	6	16					19	13	2	-4										16	11	26	16	10	29	
GRAND JUNCTION WB AP	MAX	56	57	60	38	39	45	47	53	58	50	45	53	60	44	42	50	60	65	49	50	57	65	65	55	49	56	60	57	60	60	55	53.5
	MIN	28	30	29	25	18	24	27	24	24	30	24	23	31	25	21	20	26	35	33	28	25	32	43	38	33	26	35	36	35	33	37	29.0
GRAND LAKE 1 N	MAX	45	38	38	28	19	28	28	32	36	32	20	39	40	27	30	35	40	41	41	38	-1	43	43	46	35	34	43	40	38	44	38	36.1
	MIN	-5	22	7	6	-15	4	-3	6	9	17	-11	-2	8	9	-14	7	9	8	16	14	-10	-3	14	18	23	16	6	21	7	5	26	6.9
GRAND LAKE 6 SSW	MAX	40	39	35	29	17	27	29	30	33	32	21	37	39	30	20	29	40	42	41	34	35	43	43	49	36	35	40	39	35	43	38	34.8
	MIN	-4	22	11	10	-14	1	-1	3	14	18	-8	-2	10	11	-13	0	5	6	18	15	-9	-2	13	20	23	18	8	22	8	5	27	7.6
GREAT SAND DUNES NM	MAX	52	48	52	45	25	36	39	41	48	45	30	46	55	51	34	44	51	55	50	32	47	54	54	54	45	48	50	46	48	56	47	46.1
	MIN	19	30	18	13	0	10	6	18	22	25	9	14	22	19	6	8	17	24	25	20	13	21	30	29	26	19	26	24	27	27	26	19.1
GREELEY	MAX	45	61	40	52	37	42	45	51	53	51	47	42	62	65	60	38	55	63	67	50	46	45	51	69	54	39	41	33	42	42	45	49.5
	MIN	24	25	23	25	20	25	22	24	21	25	21	20	27	26	14	20	23	27	31	30	16	22	31	33	28	25	10	16	22	26	30	23.6
GREEN MOUNTAIN OAM	MAX	46	47	44	40	23	33	38	41	40	39	29	47	48	39	25	37	46	49	47	38	42	51	52	50	45	41	50	50	45	48	40	42.2
	MIN	1	27	8	7	-3	8	6	18	25	19	6	4	31	13	-8	0	7	2	46	5	6	10	23	25	22	15	15	24	19	9	27	12.1
GROVER 10 W	MAX	60	53	46	37	35	40	50	50	47	40	38	60	60	54	30	49	62	60	55	32	40	50	65	56	37	38	36	42	47	45	45	47.1
	MIN	25	29	19	20	19	14	19	24	22	25	15	18	30	21	12	17	28	30	25	22	10	26	30	31	26	22	11	21	23	23	33	22.3
GUNNISON	MAX	37	44	47	39	36	37	34	44	47	42	30	47	54	43	33	37	44	55	47	40	44	53	54	54	41	49	50	47	44	52	43	44.1
	MIN	0	3	9	18	6	13	0	10	9	21	0	1	9	15	-4	2	6	9	22													

DAILY TEMPERATURES

COLORADO
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CONTINUEO

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEAUVILLE	MAX	42	29	34	14	16	23	29	29	28	24	18	36	37	25	19	35	42	41	38	28	43	42	43	45	31	35	42	37	32	42	29	32.5
	MIN	10	17	11	-3	-7	0	1	10	17	8	-2	0	21	-1	-6	-4	9	16	16	5	-1	15	21	20	17	12	10	16	13	16	19	8.9
LIMON 8 SSW	MAX	62	47	61	41	33	40	55	51	51	46	40	64	69	46	32	49	61	67	53	43	45	59	59	58	44	33	46	43	58	60	59	50.8
	MIN	21	23	13	18	14	10	16	22	23	19	15	12	28	19	5	10	24	23	26	25	8	24	29	26	20	19	11	29	24	21	30	19.6
LIMON	MAX	61	38	60	31	33	39	56	52	50	46	39	65	69	38	34	49	62	69	54	33	44	60	65	59	35	32	45	43	56	59	48	49.2
	MIN	18	14	14	19	14	12	12	24	18	16	11	12	26	7	6	10	22	22	30	17	3	20	26	29	20	14	8	25	20	22	28	17.4
LITTLE HILLS	MAX	53	44	48	29	35	42	42	45	48	41	38	48	48	41	32	45	57	56	46	40	49	55	57	50	42	50	53	49	49	50	46	46.1
	MIN	15	20	18	11	4	18	14	12	17	20	9	13	28	5	4	7	13	24	23	18	9	20	30	24	28	14	11	18	28	18	21	16.6
LONGMONT 2 ESE	MAX	44	63	49	64	37	42	45	56	55	55	52	42	62	66	40	40	57	67	66	50	38	54	58	66	56	30	35	39	51	56	50	51.1
	MIN	23	28	23	25	17	21	20	24	30	24	16	20	25	23	8	16	21	26	28	29	12	21	29	30	29	26	18	21	27	27	31	23.2
MANASSA	MAX	59	56	57	44	34	35	47	49	53	46	39	55	58	47	39	47	58	59	50	41	51	59	58	57	47	51	49	54	52	58	52	50.4
	MIN	5	8	11	10	-4	2	3	9	13	23	7	1	17	20	-3	-3	6	23	17	13	0	12	23	25	23	12	21	20	23	14	30	12.3
MARVINE	MAX	48	37	40	26	28	37	39	46	46	37	36	43	44	37	30	46	50	52	38	41	41	49	50	49	40	44	48	43	43	48	44	41.9
	MIN	7	24	13	6	-3	9	1	10	15	14	6	-3	23	13	-4	-1	12	23	24	12	10	11	30	32	29	21	20	21	25	14	28	14.3
MAYBELL	MAX	52	43	47	30	35	37	42	45	48	42	37	51	50	49	35	47	57	57	45	41	54	60	60	55	42	51	57	51	47	52	48	47.3
	MIN	19	29	23	15	6	17	16	18	20	22	18	16	25	17	9	14	17	23	25	24	12	22	31	32	30	19	21	21	29	19	30	20.6
MEEKER	MAX	52	48	48	32	36	39	41	45	48	46	36	48	51	46	31	43	52	55	48	42	52	57	59	56	46	52	58	50	51	53	46	47.3
	MIN	15	24	19	14	8	15	13	14	17	24	10	13	33	18	5	8	17	23	27	24	14	19	32	30	33	23	24	25	33	21	30	20.2
MESA VERDE NP	MAX	55	51	55	51	35	40	48	49	56	52	39	54	60	55	38	51	60	61	55	49	57	60	61	54	45	55	54	58	57	57	50	52.3
	MIN	26	31	29	17	14	21	18	25	26	31	19	21	29	22	16	20	26	31	33	22	24	29	34	34	29	26	30	29	33	29	32	26.0
MONTE VISTA	MAX	44	55	53	56	27	33	36	40	42	51	38	35	48	57	33	37	48	54	57	49	43	49	57	57	56	40	48	49	52	50	55	46.7
	MIN	11	15	13	4	1	-1	-2	8	12	17	12	5	14	5	3	5	11	17	19	9	8	12	20	21	27	17	19	24	20	17	27	12.6
MONTROSE NO 2	MAX	59	56	58	37	39	43	48	52	59	41	43	55	64	40	39	50	60	65	47	48	58	64	64	57	46	53	59	58	52	60	52	52.5
	MIN	21	28	24	24	10	11	16	18	19	20	18	16	17	24	10	13	15	21	34	19	21	22	32	43	34	29	27	30	34	25	30	22.7
MONUMENT 2 W	MAX	60	49	54	38	32	34	50	49	47	57	59	46	32	49	53	61	48	32	47	52	56	52	37	40	38	43	53	51	46	47	47.1	
	MIN	19	18	12	11	7	9	15	19	26	10	27	18	5	11	20	26	23	16	5	20	29	27	17	16	14	22	17	19	29	17	17.5	
NORTHOALE	MAX	50	51	46	39	35	38	45	49	53	45	39	53	56	53	48	48	59	57	54	46	51	57	57	60	52	62	52	54	56	56	51	50.7
	MIN	20	24	24	19	4	11	12	18	17	18	18	14	23	23	12	19	19	22	26	12	16	24	33	33	25	20	27	26	30	16	33	20.6
NORTH LAKE	MAX	54	50	51	39	27	33	43	42	43	40	30	50	51	45	25	43	52	53	47	36	45	53	51	53	37	36	40	46	45	54	42	43.7
	MIN	22	19	19	9	-3	11	5	21	21	22	8	21	27	12	6	0	14	23	24	20	-5	11	27	37	21	9	11	26	23	29	29	16.7
NORWOOD	MAX	51	49	49	40	33	36	45	45	51	42	37	51	56	47	34	46	56	55	51	40	51	54	55	52	41	51	52	52	52	55	46	47.6
	MIN	19	21	19	16	5	12	5	13	17	11	14	11	20	16	7	10	19	18	25	17	14	22	23	33	31	16	22	23	23	22	29	17.8
OURAY	MAX	54	47	54	44	32	35	42	46	50	41	33	49	59	45	31	41	50	55	50	39	48	55	55	50	39	47	51	49	45	56	40	46.2
	MIN	18	24	22	15	4	15	12	15	23	21	17	12	27	17	7	9	19	29	29	20	15	25	34	32	29	24	28	28	31	26	29	21.0
PAGOSA SPRINGS	MAX	52	54	52	44	35	37	44	50	53	50	40	51	57	51	42	51	57	57	54	44	53	58	57	54	46	51	51	55	53	56	49	50.3
	MIN	12	15	14	20	6	12	6	13	11	14	5	7	13	27	7	8	13	17	22	11	14	9	24	21	25	24	12	21	25	17	30	15.3
PALISADE 1 S	MAX	59	57	60	54	42	47	49	56	60	55	46	57	63	59	42	53	65	66	61	52	61	67	65	62	50	59	64	60	61	62	56	57.1
	MIN	30	33	31	28	19	27	26	26	24	35	24	25	32	26	24	22	29	29	35	29	27	34	49	42	38	32	35	37	37	37	39	31.0
PAONIA	MAX	58	57	57	50	37	43	46	50	55	52	43	55	58	56	41	49	61	63	55	50	56	63	63	60	46	54	61	55	55	59	54	53.6
	MIN	24	26	25	26	11	23	18	17	19	28	18	17	24	22	15	14	23	27	33	21	21	26	33	39	34	21	29	34	30	25	32	24.4
PARADOX	MAX	64	62	60	41	46	48	55	57	59	40	48	60	65	55	43	56	68	67	55	50	63	65	66	57	50	61	61	63	60	57	57	56.7
	MIN	19	23	20	26	14	19	15	24	24	11	25	14	22	26	17	12	17	22	30	27	18	23	35	36	35	20	14	25	32	23	37	22.7

DAILY TEMPERATURES

COLORADO
MARCH 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX	45	63	40	50	35	38	41	55	54	48	47	42	63	56	32	33	49	63	67	55	39	54	65	68	56	30	37	41	43	55	52	48.9
	MIN	26	30	19	26	20	20	16	24	28	30	17	17	26	27	12	14	24	28	28	33	17	22	26	31	28	26	9	18	22	28	30	23.3
STRATTON 3 NE	MAX	64	55	67	45	37	44	57	55	52	49	43	63	69	52	38	52	63	70	61	46	48	66	71	59	48	30	40	39	57	60	52	53.3
	MIN	25	27	15	19	18	19	16	25	26	19	20	20	28	23	11	12	23	29	25	26	6	24	27	26	25	23	23	30	25	25	31	22.3
SUGAR LOAF RESERVOIR	MAX	40	33	37	27	17	28	29	30	30	26	20	38	40	30	21	30	42	44	33	31	41	44	42	44	33	36	41	38	35	42	35	34.1
	MIN	2	22	16	2	-27	-2	-11	12	2	12	-19	-9	16	6	-19	-17	-10	-4	4	10	-22	-12	6	8	19	9	-4	14	-5	9	12	0.6
TACONY 7 SE	MAX	69	56	67	50	41	45	58	56	57	52	41	67	70	60	40	57	62	68	57	39	55	65	69	63	37	44	51	53	63	67	58	56.0
	MIN	18	29	15	24	19	16	12	22	20	18	18	14	31	31		11			21	15		21	32	32	30	26	19	30	28	22	23	22.1
TAYLOR PARK	MAX	42	38	38	32	25	30	30	33	35	32	23	40	43	35	27	41	43	42	38	33	39	44	43	44	39	38	41	39	33	41	37	36.7
	MIN	-18	3	-18	1	-30	-1	-22	0	-2	17	-23	-20	-8	9	-28	-23	-13	-6	9	4	-21	-15	6	16	24	12	-2	18	4	-5	24	-3.5
TELLURIOE	MAX	49	43	43	35	30	37	42	42	45	34	33	47	44	39	30	40	49	47	39	40	48	51	51	45	38	48	43	48	40	48	40	42.2
	MIN	5	13	9	13	-7	10	-4	5	9	17	12	1	12	14	-4	-1	8	18	25	18	3	19	27	31	26	18	19	23	26	16	26	13.1
TRINIOAO	MAX	67	63	61	57	31	33	53	52	60	58	43	65	66	62	37	52	60	63	61	52	50	59	65	64	56	41	52	54	60	66	60	55.6
	MIN	26	26	23	19	14	17	17	26	27	29	23	20	46	32	19	19	25	29	31	26	11	22	39	41	26	20	23	34	34	29	36	26.1
TRINIOAO FAA AP	MAX	66	42	66	31	31	37	57	55	60	52	40	67	69	54	39	54	62	66	59	32	50	60	65	65	38	44	55	57	63	71	52	53.5
	MIN	22	19	19	15	12	15	23	28	25	28	17	17	33	22	16	15	25	34	30	17	14	28	37	37	24	21	22	28	28	24	38	23.6
TWO BUTTES 1 NW	MAX	61	58	65	58	48	44	61	58	58	58	47	67	71	63	44	54	66	73	62	53	52	56	62	68	61	41	48	57	63	65	55	58.0
	MIN	21	29	18	28	18	14	18	28	27	21	25	17	29	29	12	14	23	28	28	27	18	21	32	34	29	27	19	32	36	28	37	24.7
VALLECITO OAM	MAX	53	56	53	45	36	35	45	49	54	48	39	50	55	49	42	49	56	56	52	46	51	56	56	49	46	53	49	56	51	49	49	49.5
	MIN	10	14	13	16	1	12	4	19	13	19	6	8	16	23	8	9	18	21	24	12	14	19	27	25	24	19	21	27	27	24	30	16.9
WAGON WHEEL GAP 3 N	MAX	49	49	45	47	26	31	33	43	42	43	32	28	49	50	28	31	46	52	50	41	38	50	50	52	52	40	48	48	42	45	53	43.0
	MIN	-1	9	7	17	-7	7	-8	-1	7	14	-4	2	10	15	-3	0	8	15	16	15	5	12	16	19	20	18	17	13	12	17	24	9.4
WALOEN	MAX	42	35	33	22	21	27	33	33	33	29	22	38	38	30	20	31	40	42	36	35	40	43	45	45	34	36	35	45	37	46	37	34.9
	MIN	8	13	13	2	11	7	7	5	15	12	-2	9	25	7	-13	2	5	15	15	12	4	14	23	19	21	18	16	8	17	16	24	11.2
WALSBURG POWER PLANT	MAX	67	60	64	60	35	35	52	52	58	56	41	61	66	61	38	52	63	65	63	50	52	59	65	64	54	40	48	54	57	65	58	55.3
	MIN	22	25	15	17	9	20	20	30	29	19	20	17	39	31	7	12	22	34	27	27	17	28	35	41	26	15	22	32	26	37	34	24.4
WATERDALE	MAX	62	55	54	42	43	44	52	53	53	42	44	64	61	50	38	54	64	62	52	39	61	56	64	54	40	52	42	50	58	48	54	51.8
	MIN	20	26	20	24	11	12	19	19	20	20	13	15	27	23	8	14	20	28	27	14	10	23	24	20	25	25	18	18	29	25	30	20.2
WESTCLIFFE	MAX	55	42	53	37	34	36	46	42	45	36	32	52	56	43	41	48	55	55	46	32	50	55	55	57	41	40	46	48	44	54	49	46.0
	MIN	16	22	22	16	-13	-4	0	16	17	6	6	9	34	18	12	8	16	24	26	23	5	23	30	32	24	8	17	14	18	21	30	16.0
WETMORE 2 S	MAX	61	55	59	52	40	37	54	51	55	50	37	60	64	56	37	53	62	64	56	42	50	60	65	63	51	43	43		56	63	55	53.1
	MIN	24	26	21	18	9	12	15	29	30	22	17	19	32	26	11	14	24	30	30	30	16	27	34	34	28	21	19		26	27	33	23.5
WOLF CREEK PASS 1 E	MAX	37	34	33	30	15	20	27	30	32	40	36	31	34	29	28	34	40	38	34	26	33	40	39	36	33	36	39	34	33	40	31	33.0
	MIN	12	10	9	7	-9	1	0	1	10	10	11	9	18	11	9	12	10	15	19	8	3	13	22	21	20	8	12	19	21	10	22	11.1
WRAY 3 WNW	MAX							58	55	54	53	50	72	71	54	36	52	64	71	67	51	52	59	73	68	55	36	41	44	51	54	52	55.7
	MIN							20	25	27	22	21			31	12	18	26	33	31	32	15	31	30	29	30	27	26	32	23	29	34	26.3
YUMA	MAX	63	57	52	44	38	41	56	54	49	49	42	61	56	50	35	50	63	69	60	48	53	69	70	63	50	31	41	44	55	55	51	52.2
	MIN	31	34	19	25	20	20	19	25	21	25	19	19	30	25	12	13	26	30	29	28	17	26	33	30	27	25	9	29	24	30	32	24.3

DAILY SOIL TEMPERATURES

Depth in Soil ̸		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inches	7:00 A.M.	31	33	32	32	31	31	31	33	34	34	32	32	34	37	32	32	33	36	37	35	33	34	34	37	38	35	33	33	35	34	38	33.4
	7:00 P.M.	39	38	37	32	32	35	39	40	41	38	35	41	44	39	38	42	46	43	39	39	43	41	44	43	36	36	40	43	42	45	45	39.8
6 Inches	7:00 A.M.	32	35	35	35	33	33	33	35	36	37	35	34	36	39	36	35	36	39	40	38	36	37	37	40	40	37	36	36	38	38	40	36.4
	7:00 P.M.	37	39	38	34	34	35	38	40	41	39	37	39	42	41	39	41	44	42	41	41	42	40	43	44	38	37	40	43	42	44	46	40.0
12 Inches	7:00 A.M.	32	34	35	35	34	33	34	35	36	37	36	35	37	38	37	36	37	39	40	39	38	38	38	40	40	37	37	37	39	39	40	37.4
	7:00 P.M.	33	35	35	34	33	34	35	36	37	37	36	36	38	38	37	37	39	40	40	39	38	38	38	39	41	39	37	37	39	39	40	37.4
24 Inches	7:00 A.M.	33	33	34	34	34	34	34	34	35	35	36	36	36	36	37	37	37	37	37	38	38	38	38	38	38	39	39	38	38	38	39	36.5
	7:00 P.M.	33	33	34	34	34	34	34	35	35	36	36	36	36	37	37	37	38	38	38	38	38	38	38	38	39	39	38	38	38	38	39	36.5
36 Inches	7:00 A.M.	35	35	36	36	36	36	36	36	36	37	37	37	38	38	38	38	38	39	39	39	39	39	39	40	40	40	40	40	40	40	40	38.0
	7:00 P.M.	35	36	36	36	36	36	36	36	37	37	37	38	38	38	38	38	39	39	39	39	39	39	40	40	40	40	40	40	40	40	40	38.1
72 Inches	7:00 A.M.	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	42	42	42	42	42	42	42	42	42	42	42	42	43	43	41.5
	7:00 P.M.	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	41	42	42	42	42	42	42	42	42	42	42	42	42	43	43	41	41.6

SNOWFALL AND SNOW ON GROUND

COLORADO
MARCH 1959

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GNO				T	T	T	T	T		0.6	T			3.0	T	1			T	3.0		1	T		T	6.0	3.0		6	5	3	1	T
ALAMOSA WB AP	SNOWFALL SN ON GNO WTR EQUIV			T	4.2	T	4	2	1	T	T	T			T					T					T	5.1	0.3	T					0.6	
ALTENBERN	SNOWFALL SN ON GNO											T																						
ASPEN	SNOWFALL SN ON GNO	-	18	17	17	16	15	15	14	13	14	13	12	11	11	10	9	9	8	7	9	8	6	5	4	3	3	3	6	5	3	1	4	
BONO	SNOWFALL SN ON GNO				0.5				1.0		T	0.5			1.0																			
BOULOER	SNOWFALL SN ON GNO		1.0		T						T				0.5	0.3				1.5	0.5					12.5	3.3		5	2	1		0.3	
BURLINGTON	SNOWFALL SN ON GNO	-	-	-	2.0	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	3	3	-	-	-	-	-	
BYERS	SNOWFALL SN ON GNO	-	0.5	-	-	-	-	-	-	-	-	-	-	*	1.0	-	-	-	-	*	8.0	-	-	-	-	-	*	*	-	-	-	-	15.0	
CANON CITY	SNOWFALL SN ON GNO	-	-	-	0.3	-	-	-	-	-	-	-	-	-	T	T	-	-	-	T	-	-	-	-	-	1.0	-	-	-	-	-	-	-	
CEOAREOGE	SNOWFALL SN ON GNO																			1.0														
CHEESMAN	SNOWFALL SN ON GNO				3.0	0.4					T	T			T	T					12.0		8	4	2	4.0	1.0		2	T			T	
COCHETOPA CREEK	SNOWFALL SN ON GNO	5	5	5	1.0	5	5	5	4		4	3	3	3	3	3	2	2	2	2	1.0		2	1		2.0			T			T		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GNO WTR EQUIV			0.3	T	0.2					0.1	T			0.2	T				1.4	1.0		T	T	T	3.6	3.5	T	T	T	T	T	T	
CRESTEO BUTTE	SNOWFALL SN ON GNO	39	38	37	T	36	T	T	1.0		1.0		34	33	33	32	31	30	31	31	30	29	27	26	24	25	24	23	23	23	24	23	24	
OENVER WB AP	SNOWFALL SN ON GNO WTR EQUIV	T	0.7	0.5	T	T	T				T	T			3.6	2	1	T		2.7	5.0		T	T	0.9	12.4	1.0	4	12	6	3	1	T	
DILLON 1 S	SNOWFALL SN ON GNO	-	2.0	-	5.0	2.0	-	2.0	-	2.0	5.0	-	-	-	3.0	-	-	-	-	4.0	2.0	-	-	-	6.0	2.0	2.0	-	1.0	2.0	-	2.0	-	
OURANGO	SNOWFALL SN ON GNO	T	T				T													T	T									T		T		
EAGLE FAA AP	SNOWFALL SN ON GNO	T		T	T	T	T	T	T		T			0.4	0.6	1	T			T	T				T	1.4	T			T	T	1.4	1	
ESTES PARK	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	9	4	T	T	-	-	T	
EVERSOLL RANCH	SNOWFALL SN ON GNO				0.2							T			T					3.0	0.5				2.0									
FORT COLLINS	SNOWFALL SN ON GND		T	T	T										0.5	T				0.5	T				7.5	3.0	7	4	1	T				
FORT MORGAN	SNOWFALL SN ON GNO						1.0	1	-	-	0.5	-	-	-	0.5	-	-	-	-	1.0	T				3.0	4.0	T	7	-	-	-	-	-	
FRASER	SNOWFALL SN ON GNO	40	41	40	1.0	T	41	40	38	40	40	43	43	43	42	45	45	45	44	39	39	39	37	35	32	T	-	-	-	-	-	-	-	
GRANO JUNCTION WB AP	SNOWFALL SN ON GNO										T									0.1	T												T	
GRANO LAKE 1 N	SNOWFALL SN ON GNO	32	32	32	1.0	0.5	32	32	32	34	32	33	33	33	2.0	3.0	34	36	35	34	33	33	32	32	31	T	T	T	30	30	29	29	2.0	
GREAT SANO DUNES NM	SNOWFALL SN ON GNO				4.0	4	0.5	3	3	3	2	2	2	2	1	1	1	1		1.0	0.5					3.0	3	1	1	1			1.0	
GROVER 10 W	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	4.0	*	5.0	-	-	-	*	8.0	-	-	-	-	-	-	
HAMILTON	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	4.0	-	-	-	4.0	-	-	-	-	-	2.0	-	-	-	-	-	-	3.0	-	T	-	1.0		
HARTSEL	SNOWFALL SN ON GNO	-	-	-	1	-	-	-	T	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	T	1	-	-	-	-	-	-	-	
HOLLY	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	-	-	-	-	-	-	-	-	
HOLYOKE	SNOWFALL SN ON GNO				0.5						T				3.0	1	T				1.0					7.0	8.0	6	5	4	3	2		
IOARO SPRINGS	SNOWFALL SN ON GNO	3.0	1		2.0	1			0.1		1.1	0.1			1.2	1				3.0	1.2				T	7.2	0.5			0.2	0.2	0.3		
JOHN MARTIN OAM	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
LA5 ANIMAS 1 N	SNOWFALL SN ON GND				T	T															T					T								
LIMON 8 S5W	SNOWFALL SN ON GNO				T	T									T						4.0					T	T	T	T					
MANASSA	SNOWFALL SN ON GNO	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAYBELL	SNOWFALL SN ON GNO			0.5	T		1.0	T				T			0.5						T										T	1.0		
MEEKER	SNOWFALL SN ON GNO	T	T	T	T	T	3.5	T	T	T	T	T			2.0	T				T									1.5			1.5		

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
MARCH 1959

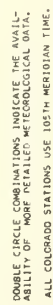
Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MONTROSE NO 2	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	-	-	-	-
NORTHADE	SNOWFALL SN ON GND	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORWOOD	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.5 1	0.5	-	-	-	-	1.1	-	-	0.8	-	0.9	-
OURAY	SNOWFALL SN ON GND	17	17	16	7.0 23	1.0 21	1.5 22	21	19	19	0.5 19	6.5 25	20	19	19	18	18	15	14	2.5 16	6.5 19	16	15	13	12	6.0 17	3.5 15	1.0 15	0.5 12	1.5 12	10	4.5 13
PARADOX	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	-	-	-	-	-	-	
PARKER 9 E	SNOWFALL SN ON GND	T	T	T	3.0 3	2	1	T	T	T	T	T	-	-	2.0 2	T	-	-	-	T	10.0 10	8	6	4	3	12.0 15	5.0 18	12	8	6	5	1.0 4
PUEBLO WB AP	SNOWFALL SN ON GND	-	T	0.1	0.3 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	T	1.0 T	-	-	-	-	-	
RYE	SNOWFALL SN ON GND	T	T	T	15.0 15	10	7	5	3	T	T	2.0 T	T	-	1.0 1	2.0 T	T	T	T	-	5.0 3	T	T	T	T	8.0 7	5	3	T	T	T	T
SAGUACHE	SNOWFALL SN ON GND	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	2.0	-	-	-	-	-	-	
SALIDA	SNOWFALL SN ON GND	-	-	-	T	0.5	-	-	-	-	T	-	-	-	-	-	-	-	-	1.0 1	-	-	-	-	2.5	-	-	-	-	-	-	
5EDGWICK 5 5	SNOWFALL SN ON GND	-	-	-	1.0 T	-	-	-	-	-	T	-	-	-	4.0 3	3	1	-	-	-	-	-	-	-	8.0 8	8.0 16	15	13	12	7	3	
SILVERTON	SNOWFALL SN ON GND	13	12	11	11	11	12	12	11	11	12	13	12	11	T	10	10	10	9	8	2.0 10	1.0 11	9	8	7	T	7	6	T	2.0 5	T	2.0 7
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	26	26	27	1.5 26	0.6 26	2.4 26	0.5 26	2.0 26	2.0 26	1.2 26	1.9 27	26	26	2.7 26	28	28	27	26	25	2.0 27	2.3 25	24	23	20	18	1.1 18	17	16	6.6 18	1.0 19	3.4 18
SUGAR LOAF RES	SNOWFALL SN ON GND	40	41	38	38	38	38	38	41	40	42	42	41	41	43	42	42	40	40	-	42	40	40	38	37	36	39	38	37	38	39	40
TRINIDAD FAA AP	SNOWFALL SN ON GND	-	-	-	T	1.8 1	1	T	T	-	T	T	-	-	T	T	-	-	-	1.0 1	3.0 1	3	2	T	-	1.5 T	T	-	-	-	-	-
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T	-	-	-	4	T	-	-	-	-	
WALDEN	SNOWFALL SN ON GND	T	0.5 T	T	T	T	T	T	1.0 1	T	T	T	T	-	1.7 2	2	2	-	-	1.0 1	-	-	-	-	-	0.5	-	-	1.5 T	T	-	1.5
WESTCLIFFE	SNOWFALL SN ON GND	-	-	-	7.0 5	3	-	-	-	-	-	-	-	-	T	-	-	-	-	-	1.5 1	-	-	-	-	5.5 2	-	-	1.5	-	-	1.5
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	46	46	46	1.0 46	1.0 45	45	44	43	43	40	38	38	36	35	34	30	28	26	24	6.0 24	28	26	24	22	4.0 24	24	22	1.0 20	1.0 18	2.0 18	2.0 18
YUMA	SNOWFALL SN ON GND	T	T	T	T	T	T	-	-	-	T	T	T	-	1.5 T	T	T	T	-	-	1.0 T	-	-	-	-	4.0 4	6.0 7	5	2	1	T	T

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of fastest prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	8:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	68	45	35	-	8	2	2	0	0	0	12	-	4.1
COLORADO SPRINGS WB AIRPORT	NNW	19	13.0	++49	WNW	14	66	39	35	59	8	4	3	1	0	0	16	-	5.3
DENVER WB AIRPORT	S5W	19	13.1	34	N	14+	65	39	40	60	3	4	5	0	1	0	13	61	6.1
GRAND JUNCTION WB AIRPORT	ESE	25	9.7	49	NW	3	52	32	23	42	7	3	0	0	0	0	10	60	5.2
PUEBLO WB AIRPORT	N	13	11.1	56	N	25	67	34	28	56	3	3	3	0	0	0	9	73	5.1

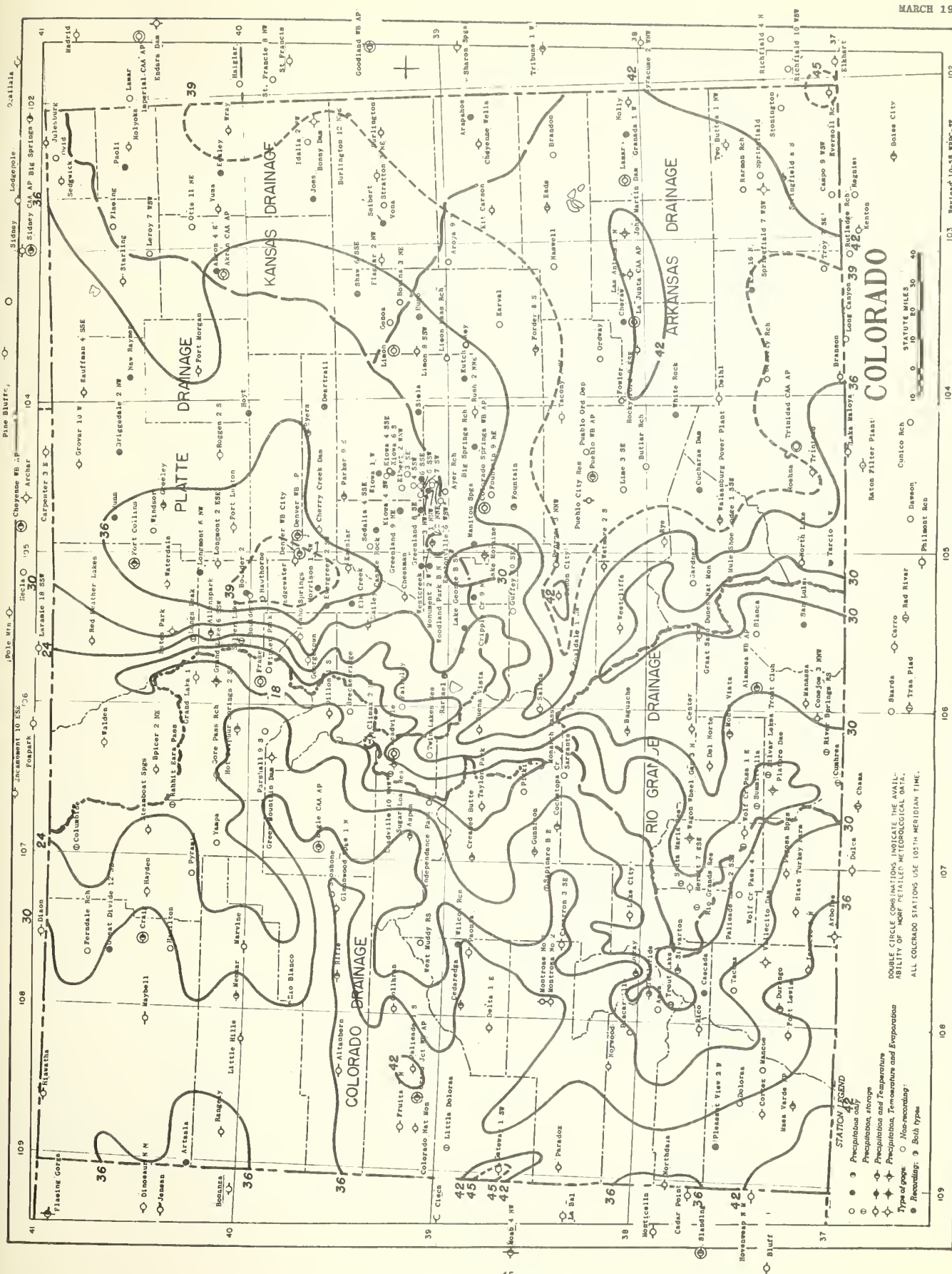
++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

Kimball	Potter 1 W	Oxallale
○	○	Lodgenofe.



ISOINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS. PARTICULARLY IN MOUNTAINOUS AREAS

STATION INDEX

COLORADO
MARCH 1999

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES					OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL			
AKRON 4 E	0109	WASHINGTON	3	40 10 103	09	4500	MID	H				DRY LAND FIELD STA	
AKRON FAA AIRPORT	0114	WASHINGTON	3	40 07 103	10	4582	MID	H				CHARLES AVIATION AGENCY	
ALDEN	0130	ALAMOSA	4	37 27 105	52	7536	MID	H				U S WEATHER BUREAU	
ALDENBERRY	0214	BOULDER	4	40 12 105	32	8900	5P	SP				FRANK JENSEN	
ALDEN	0221	3 SAN RIGUEL	2	39 30 108	23	5690	5P	SP				ORVILLE C ALLENBERG	
AMT	0242	LINCOLN	1	38 54 103	39	5420	6P	SP				WEST COL POWER CO	
ARAPAHOE	0304	CHEYENNE	1	38 51 102	11	4013	5P	SP				BEN H MARSHALL	
ARABOL	0307	ARCHULETA	1	37 01 107	25	5915	5P	SP				JOSEPH H PFOST	
ARROYO 9 N	0343	CHEYENNE	1	38 59 106	11	4013	5P	SP				LOREY BEETIS SEIBEL	
ARTESIA	0354	NOFFAT	2	40 25 109	01	5900						CLARK WRIGHT	
ASPEN	0370	PITKIN	2	39 11 106	50	7913	6P	SP				MRS GLADYS E CADY	
ATLANTIC	0437	EL PASO	1	39 01 104	36	7232	6P	SP				VERLIN E RINGLE	
BAILEY	0434	PARK	4	39 24 105	29	7733	5P	SP				RALPH J AYER	
BIG SPRINGS RANCH	0712	EL PASO	1	38 52 104	19	6035						U S FOREST SERVICE	
BLANCA	0776	COSTILLA	5	37 26 105	31	7503						ARTHUR H NUTT	
BOND	0810	EAGLE	2	39 53 106	42	6700						LYNN H HUDSON	
BONNY DAN	0834	YUMA	3	39 38 102	11	3748	7A	TA				AGENT D&R G W RY	
BOUTLER 2	0843	BOULDER	4	40 01 105	16	5400						U S BUR RECLAMATION	
BOUTLER	0848	BOULDER	4	40 01 105	17	5444	6P	SP				THOMAS L PLATT	
BOVINA 3 NE	0862	LINCOLN	3	39 14 103	22	5200	7P					CITY OF BOULDER	
BRANDON	0895	KIOWA	1	38 27 102	27	3925	5P	SP				JIRA W FREEMAN	
BRANSON	0909	EL PASO	1	38 27 103	53	4212	8P	SP				NELS ELSIE E WHITE	
BRECKENRIDGE	0909	SUMMIT	2	39 29 106	02	9579	5P	SP				CHARLES S MITCHELL	
BURGESS 2 NW	0945	WELD	4	40 39 104	20	4875	5P	SP				NELS HELEN E RICH	
BURRILL	1101	HUERFANO	1	38 01 106	08	7600	4P	SP				U S FOREST SERVICE	
BURLINGTON	1121	KIT CARSON	3	39 18 102	16	4250	5P	SP				RALPH C BINARD	
BUTLER 12 NE	1126	KIT CARSON	3	39 28 102	09	4230	5P	SP				SHIRLEY M JAMES	
BUTLER RANCH	1157	BOULDER	4	39 08 104	28	5915	6P	SP				MRS WINIFRED OAR	
BYERS	1179	ARAPAHOE	4	39 42 104	13	5202	6P	SP				W L BEST	
CANON 11 NW	1268	BACA	1	37 03 102	45	4329	4P	SP				JESS L PERKINS	
CANON CITY	1294	FREMONT	1	38 26 105	16	3343	4P	SP				WARDEN PENITENTIARY	
CASCADE	1384	LA PLATA	2	37 46 107	48	8853	NID					CLIPPOD 101/54	
CASCADE	1401	DOUGLAS	4	39 22 104	51	8250	5P	SP				U S SOIL CON SERVICE	
CEADORE	1404	DELTA	2	38 54 107	48	6175	5P	SP				PHILIP R AUST	
CHERRY CREEK DAM	1458	SAGUACHE	6	38 54 107	42	6175	5P	SP				MONTROSE NO 2	
CHEYENNE WELLS	1524	JEFFERSON	1	39 13 105	17	6875	5P	SP				DELTA PASO	
CHEYENNE WELLS	1539	OTERO	1	38 06 103	30	4072	4P	SP				NORRISON 1 SW	
CHEYENNE WELLS	1544	CHEYENNE	1	38 49 102	21	4250	4P	SP				MULE SHOOL LODGE 1 SSE	
CINARON 3 SE	1609	NOTROSE	2	38 24 107	31	7096	6P	SP				CORPS OF ENGINEERS	
CLIMAX 2 NW	1660	EAGLE	2	39 23 106	12	1300	4P	SP				CITY WATER DEPT	
COALDALE 1 NW	1693	FREMONT	1	38 23 105	47	6225	4P	SP				CARL E MC MILLEN	
COCODRATO CREEK	1703	GUNNISON	3	38 26 106	44	8000	8A	BA				HIGH ALTITUDE OBS	
COLLIER	1742	MESA	2	39 14 108	58	6350	5P	SP				R L BANTA	
COLORADO NAT NW	1772	MESA	2	39 06 108	48	6350	5P	SP				CAROLD F KRUGER	
COLORADO SPRINGS WB AP	1778	EL PASO	1	38 54 104	42	6173	MID	H				H TED A SMITH	
COLUMBINE	1792	ROUT	2	38 51 106	58	6659	VAR					OTIS 11 NE	
CONEJOS 3 NW	1802	CONEJOS	5	37 21 106	02	6173	5P	SP				QUINCY 2 W	
CORTES	1886	MONTEZUMA	2	37 21 108	34	6177	5P	SP				U S WEATHER BUREAU	
CRAIG	1928	NOFFAT	2	40 31 107	39	6247	NID	H				MONTUEZA VAL IRRIG	
CRESTED BUTTE	1959	GUNNISON	3	38 52 106	58	8855	5P	SP				GLENN F JORDAN	
CRIPPLE CREEK 9 NW	1978	TELLER	1	38 52 107	17	8500	5P	SP				MARY A ALEXANDER	
CUMBER	2041	EL PASO	1	38 51 106	27	6015	VAP					WILLIAM W SNARE	
DETRAIL	2162	ARAPAHOE	4	39 37 104	03	5183	5P	SP				ISIDORO VALDEZ	
DELTA 1	2178	LA ANHIA	1	38 54 106	01	5900	5P	SP				EVERETT I DAVIS	
DELTA 1	2181	NOTROSE	2	38 54 106	21	7884	6P	SP				CHARLES J SHAFER	
DENVER WB AIRPORT	2222	DENVER	4	39 46 104	53	5292	MID	H				LYNN E WOODS	
DENVER WB CITY	2225	DENVER	4	39 46 104	50	5221	MID	H				U S WEATHER BUREAU	
DILLON 1 S	2312	SUMMIT	2	39 36 106	03	8900	6P	SP				RAYMOND D WAILES	
DORNEY PANCH	2381	LA ANHIA	1	37 23 103	53	4800	5P	SP				MRS M A CROWDER	
DORNEY PANCH	2382	MONTEZUMA	2	37 23 103	53	4800	5P	SP				LOTT R RYLL	
DURANGO	2432	LA PLATA	2	37 17 107	53	6550	6P	SP				RABBIT EARS PASS	
EAGLE FAA AIRPORT	2434	KIOWA	1	38 29 102	47	4258	5P	SP				RANGELY	
EASTONVILLE 1 NW	2491	EL PASO	1	39 05 104	34	7250	5P	SP				RED FEATHER LAKES 1 SE	
EASTONVILLE 2 NW	2492	EL PASO	1	39 05 104	33	7250	5P	SP				RICO	
EASTONVILLE 3 NW	2493	EL PASO	1	39 05 104	36	7000	5P	SP				7031 RANGELY	
EASTONVILLE 6 NW	2501	EL PASO	1	39 02 104	40	7600	10A					7045 RIO BLANCO	
ECKLEY	2535	YUMA	3	40 07 102	29	3900	5P	SP				DARWIN D WOOLLEY	
EDGEWATER	2557	JEFFERSON	1	39 46 105	03	5450	5P	SP				RIANO GRANDE RESERVOIR	
ELBERT 2 NW	2598	ELBERT	4	39 12 104	35	7217	5P	SP				RIVER SPRINGS RS	
ELBERT 3 SE	2607	ELBERT	4	39 12 104	36	7217	5P	SP				ROCKY FORD 2 ESE	
ELBERT 4 SW	2608	ELBERT	4	39 10 104	34	7220	5P	SP				ROCKY FORD 2 ESE	
ELBERT 6 SE	2609	ELBERT	4	39 08 104	34	7200	5P	SP				RUSH 2 NNE	
ELBERT 6 SW	2601	ELBERT	4	39 08 104	34	7200	5P	SP				RYE	
ELBERT 7 SW	2603	ELBERT	4	39 08 104	34	7200	5P	SP				RYE	
ELK CREEK	2633	JEFFERSON	1	39 08 104	34	7200	5P	SP				RYE	
ESTES PARK	2759	LARIMER	4	40 23 105	31	7525	4P	SP				RYE	
EVERGREEN 2 NW	2803	JEFFERSON	1	39 37 105	21	7300	5P	SP				RYE	
EVERSOL RANCH	2805	BACA	1	37 02 102	05	3576	6P	SP				RYE	
FAIRPLAY	2814	PARK	4	39 04 106	00	7300	5P	SP				RYE	
FERNDALE RANCH	2820	NOFFAT	2	40 47 107	39	7000	4P	SP				RYE	
FLAGLER 2 NW	2932	KIT CARSON	3	39 19 105	05	4975	5P	SP				RYE	
FLEMING	2933	LOGAN	4	39 19 105	05	4975	5P	SP				RYE	
FORDER 8 S	2997	LINCOLN	1	38 33 103	41	4739	6P	SP				RYE	
FORT COLLINS	3005	LARIMER	4	40 35 105	05	5004	7P	SP				RYE	
FORT LEWIS	3027	LA PLATA	2	37 17 103	30	6410	8A	BA				RYE	
FORT LUTON	3028	MESA	2	40 05 104	50	4908	5P	SP				RYE	
FORT NORFAN	3032	MORGAN	4	40 05 103	48	4921	8A	BA				RYE	
FOUNTAIN 9 NE	3063	EL PASO	1	38 40 104	42	3546	7A	TA				RYE	
FOWLER	3078	EL PASO	1	38 47 104	37	3546	7A	TA				RYE	
FRASER	3113	GRAND	2	39 07 105	50	8560	6P	SP				RYE	
FRUITA 2 N	3222	HUERFANO	1	37 46 105	11	6995	6P	SP				RYE	
GATEWAY 1 SW	3244	MESA	2	40 05 108	59	4562	5P	SP				RYE	
GERONA	3296	LINCOLN	1	39 17 103	30	4599	6P	SP				RYE	
GLENDOWEN	3261	CLEAR CREEK	4	39 42 105	43	8570	5P	SP				RYE	
GLENDOWEN SPRINGS 1 N	3350	GARFIELD	2	39 40 106	28	7602	5P	SP				RYE	
GORE PASS RANCH	3423	GRAND	2	39 07 106	28	7602	5P	SP				RYE	
GRAND JUNCTION WB AP	3477	PROWERS	1	38 04 102	19	3500	NID	H				RYE	
GRAND LAKE 1 N	3496	GRAND	2	38 04 102	19	3500	NID	H				RYE	
GRAND LAKE 6 SSW	3539	NOFFAT	2	40 11 105	52	8268	5P	SP				RYE	
GRAND DIVIDE 32 SE	3541	ALAMOSA	5	37 43 105	31	8120	5P	SP				RYE	
GRAND DIVIDE 32 SE	3546	WELD	4	40 26 104	41	4448	8A	BA				RYE	
GREENLAND 8 SE	3578	EL PASO	1	39 08 104	44	7350	5P	SP				RYE	
GREENLAND 9 NE	3584	DOUGLAS	4	39 08 104	44	7350	5P	SP				RYE	
GREEN MOUNTAIN DAM	3592	SUMMIT	2	39 53 106	20	7740	4P	SP				RYE	
GROVER 10 W	3643	WELD	4	40 52 104	25	5076	6P	SP				RYE	
GUFFEY 10 SE	3646	FREMONT	1	38 41 105	23	6300	6P	SP				RYE	
GUNNISON	3662	GUNNISON	3	38 33 106	56	7694	6P	SP				RYE	
HAMILTON	3738	NOFFAT	2	40 22 107	37	6230	6P	SP				RYE	
HARDEN RANCH	3811	PARK	4	39 02 105	48	8866	6P	SP				RYE	
HARTSEL	3828	KIOWA	1	38 27 103	10	4555	6P	SP				RYE	
HAWTHORNE	3850	BOULDER	4	39 56 105	17	5923	6P	SP				RYE	
HAYDEN	3867	ROUT	2	39 07 105	13	6337	6P	SP				RYE	
HERMIT 7 ESE	3951	NINERL	5	37 46 107	08	9001	4P	SP			</		

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW and the MONTHLY CLIMATOLOGICAL DATA, NATIONAL SUMMARY, either of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

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U. S. DEPARTMENT OF COMMERCE

LEWIS L. STRAUSS, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



APRIL 1959

Volume LXIV No. 4



CLIMATOLOGICAL DATA

COLORADO
APRIL 1959

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max								Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										90° or Above	32° or Below	32° or Below	32° or Below										
ARKANSAS DRAINAGE BASIN																							
BUENA VISTA	57.3	26.6	42.0	- 0.6	77	30	3	10	685	0	0	22	0	1.03	- .05	.35	7				4	0	0
CANON CITY	64.7	37.6	51.2	- 0.9	82	30	10	13	415	0	0	12	0	1.71	.09	.57	9	15.0			5	1	0
COLO SPRINGS WB AP	58.3	29.4	43.9	- 2.6	79	30+	- 3	10	628	0	4	15	1	2.03	.63	.91	8	25.5	13	9	4	2	0
DELHI	67.4	31.8	49.6		90	30	9	12	454	1	0	16	0	.90		.20	20+	8.0			5	0	0
EAOS	67.1	32.4	49.8		88	6	12	10	452	0	1	12	0	1.57	.28	.65	10	17.5			4	1	0
EVERSOLL RANCH	70.5M	39.8M	55.2M		91	26+	22	13+	302	3	0	4	0	.52		.15	27	1.0			3	0	0
FOROER 8 S	64.1	28.2	46.2		85	6	3	10	558	0	1	17	0	1.96		1.27	9	23.5	11	9	4	1	1
HOLLY	67.1	33.4	50.3		87	5+	19	10	436	0	0	13	0	.76		.36	10	2.0	1	10	3	0	0
JOHN MARTIN DAM	68.4	36.7	52.6		88	6	17	10	366	0	0	8	0	.64		.22	9	3.0	3	9	2	0	0
KIT CARSON	65.6M	31.0M	48.3M		88	6+	11	10	494	0	0	14	0	1.09		.49	27	8.0	5	9	3	0	0
LA JUNTA FAA AP	65.4	36.4	50.9		86	6	19	12+	416	0	0	10	0	.72		.31	9	9.5	1	10+	2	0	0
LAKE MORAINÉ	43.1M	23.8M	33.5M	- 2.2	58	30+	- 6	10	928	0	0	2		2.35	- .89	.85	19				5	2	0
LAMAR	67.5	34.3	50.9	- 2.3	87	30+	14	10	416	0	0	11	0	.94	- .35	.46	11	8.3	1	11	2	0	0
LAS ANIMAS 1 N	70.9	33.6	52.3	- 2.3	91	6	18	12	380	1	0	14	0	.97	- .10	.52	9	.6	0		4	1	0
LEAVILLE	41.7	18.8	30.3	- 2.4	61	30	2	12	1033	0	6	28	0	1.74	- .09	.43	27	19.8	18	1	7	0	0
LIMON 8 SSW	59.7	26.7	43.2	- 3.2	81	30	- 2	10	647	0	3	20	1	1.02	- .54	.70	9	7.0	7	9	2	1	0
LIMON	58.4	26.9	42.7		80	6	- 4	10	664	0	2	19	1	.64		.36	9	5.2	4	9	2	0	0
MONUMENT 2 W	56.6	26.4	41.5	- 1.4	74	30+	1	12	698	0	4	20	0	2.36	- .17	.78	9	40.3	18	9	5	2	0
NORTH LAKE	53.5	23.6	38.6		71	30	- 4	10	785	0	1	22	2	4.00	1.81	1.80	8	33.0			6	2	1
PUEBLO WB AP	64.2	32.8	48.5	- 1.3	84	24+	6	10	486	0	0	13	0	1.35	- .11	.48	19	8.9	4	9	4	0	0
ROCKY FORD 2 ESE	68.5	33.2	50.9	- 1.6	88	6	9	10	418	0	0	13	0	1.05	- .25	.44	20	6.7	3	9	2	0	0
RUSH 2 NNE	60.1	27.1	43.6		82	25+	- 1	10	636	0	0	20	1	.83	- .52	.60	8	8.0	8	9	3	1	0
RYE	58.9	30.1	44.5		78	30	0	12	609	0	1	16	1	3.34		1.37	8	36.0	17	9	7	2	1
SALIOA	60.8	28.1	44.5		80	30	6	10	609	0	0	21	0	1.08	- .18	.45	8	13.0	4	8	3	0	0
SPRINGFIELD 7 WSW	66.7	34.2	50.5		84	30+	14	12	430	0	0	11	0	.76		.36	9	6.3	2	9	2	0	0
SPRINGFIELD 8 S	66.8M	32.4M	49.6M		85	30+	7	14	456	0	0	12	0	.54		.25	9				1	0	0
SUGAR LOAF RESERVOIR	42.4	13.6	28.0		60	30	-22	12	1104	0	5	30	4	1.78		.47	27		38	1	7	0	0
TACONY 7 SE	63.7	34.6M	49.2M		83	6	7	10	455	0	0	14	0	.84		.54	9	12.5	8	9	3	1	0
TRINITOAO	63.5	33.1	48.3		80	30	4	12	494	0	0	13	0	.64		.17	20	7.3	2	20	2	0	0
TRINITOAO FAA AP	64.3	32.9	48.6		84	30	8	12	485	0	0	12	0	.62		.15	20	6.1	2	21	3	0	0
TWO BUTTES 1 NW	65.8	33.9	49.9		84	27+	18	13	466	0	0	13	0	.44	- .99	.30	9				1	0	0
WALSENBURG POWER PLANT	62.6	32.0	47.3		81	30	0	10	527	0	0	13	1	1.73		.47	8	21.0	3	9	1	4	0
WESTCLIFFE	55.3	22.4	38.9		75	30	-17	10	779	0	0	25	4	2.56		.81	8	32.0	15	9	5	2	0
WETMORE 2 S	61.5	31.1	46.3		80	30	3	12+	552	0	0	15	0	3.22		.90	9		20	9	9	2	0
DIVISION				45.9	- 1.2											1.40	- .20	13.8					
COLORADO DRAINAGE BASIN																							
ALTENBERN	64.2	27.8	46.0		81	5	17	16+	562	0	0	21	0	1.05		.51	27				4	1	0
ARBOLES	66.3	30.1	48.2		79	5	19	12+	498	0	0	17	0	2.06		1.15	7	.0	0		5	1	1
BONO	58.8	26.1	42.5		77	30	12	10	667	0	0	22	0	.61		.22	8				3	0	0
CEOREGEE	64.3	32.5	48.4	0.2	80	5	17	10	487	0	0	15	0	.79	- .36	.31	27	2.0	0		4	0	0
CIMARRON 3 SE	60.0	23.2	41.6		79	30	6	10	695	0	0	26	0	1.47		.67	26	6.0			4	1	0
CLIMAX 2 NW	36.8	14.9	25.9		54	30	- 4	10	1168	0	9	30	2	1.80		.42	26	32.3	60	11	7	0	0
COCHETOPEA CREEK	53.3	20.5	36.9		69	7	7	12	835	0	0	28	0	1.00		.39	27		2	8	0	0	0
COLLBRAN	62.7	31.1	46.9	0.5	79	5	16	10+	534	0	0	15	0	1.47	- .18	.76	27	6.0	1	8	4	1	0
COLORADO NM	65.4M	37.2M	51.3M		80	7+	25	10	412	0	0	0		.95		.64	8				2	1	0
CORTEZ	65.3	32.3	48.8	1.3	79	30	19	10	478	0	0	17	0	1.34	.30	.68	7				4	1	0
CRAIG	57.3	26.2	41.8		76	30	15	16+	689	0	0	25	0	1.12		.30	19		2	19+	5	0	0
CRESTEO BUTTE	46.7	18.3	32.5	- 1.1	62	5	- 5	12	969	0	3	30	1	2.62	.96	.60	7	23.5	21	1	7	2	0
DELTA 1 E	69.6	33.8	51.7	- 0.2	86	5	17	10	394	0	0	13	0	.44	- .29	.23	27	.0	0		2	0	0
OILLON 1 S	47.0	15.2	31.1	- 1.8	65	30	- 9	12	1006	0	4	29	3	1.65	- .56	.34	15	23.0			8	0	0
DURANGO	65.5	27.4	46.5	1.4	81	30	14	10	551	0	0	23	0	1.00	- .25	.78	7				2	1	0
EAGLE FAA AP	57.9	25.6	41.8		77	30	11	12	688	0	0	24	0	1.28		.35	8	8.1	2	11+	5	0	0
FORT LEWIS	54.7	27.1	40.9	- 0.6	69	6	11	10	714	0	0	23	0	1.50	.05	.60	27	1.0	1	8	4	1	0
FRASEP	44.3	13.3	28.8	- 4.2	66	30	-24	12	1080	0	5	29	5	.95	- .88	.25	11	6.0	28	1	3	0	0
FRUITA 2 N	69.5	32.6	51.1	- 0.9	85	5	20	11	409	0	0	15	0	.59	- .13	.25	7	.0	0		3	0	0
GATEWAY 1 SW	72.4M	38.3M	55.4M		90	30	24	10	291	1	0	11	0	.72		.36	8				3	0	0
GLENWOOD SPRINGS 1 N	61.6	31.3	46.5	- 1.4	79	30	20	12	549	0	0	18	0	1.81	- .12	.88	27	3.5			6	1	0
GORE PASS RANCH	50.0M	21.0M	35.5M		70	30	- 8	12	878	0	0	26	3	2.00		.73	8	26.0	9	9	6	1	0
GRAND JUNCTION WB AP	65.9	39.2	52.6	0.8	82	5	26	10	369	0	0	9	0	.45	- .30	.27	7			1	19+	2	0
GRAND LAKE 1 N	45.4	17.5	31.5		61	5	-13	12	1000	0	5	29	3	1.65		.33	9	14.7	29	1	7	0	0
GRAND LAKE 6 SSW	45.4	21.1	33.3		62	30	- 5	10	946	0	4	27	1	1.07		.30	9		25	1	4	0	0
GREEN MOUNTAIN OAM	52.6	24.2	38.4		71	30	- 7	12	792	0	3	26	1	1.85		.40	9		8	9	6	0	0
GUNNISON	56.1	21.6	38.9	- 1.1	75	30	12	17+	776	0	0	28	0	2.10	1.37	.54	27+	7.8			6	2	0
HAYOEN	57.6	25.7	41.7		76	30	14	12+	692	0	0	27	0	1.61	.13	.67	27	10.0	1	19+	6	1	0
HOT SULPHUR SPR 2 SW	54.5M	21																					

CLIMATOLOGICAL DATA

COLORADO
APRIL 1959

CONTINUEO

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											10° or Above	32° or Below	32° or Above	64° or Below										
KANSAS DRAINAGE BASIN																								
AKRON FAA AP		59.5	29.5	44.5		84	6	4	10	609	0	1	17	0	.35		.14	8	2.3	3	10	2	0	0
BONNY OAM	AM	61.2	32.0	46.6		86	25	17	10	545	0	1	14	0	.76		.52	10	6.0	4	10	2	1	0
BURLINGTON		67.0	32.2	49.6	- 0.4	86	24	14	13+	457	0	0	16	0	.39	- 1.20	.26	9	.0	0		1	0	0
CHEYENNE WELLS		65.1	31.3	48.2	- 2.3	84	24	15	13	497	0	0	16	0	.90	- .47	.24	27+	6.0			4	0	0
FLAGLER 2 NW		60.2	28.4	44.3		82	24	10	10	610	0	1	19	0	.27		.12	9	4.0	3	10+	1	0	0
HOLYOKE		66.2	30.9	47.6	- 0.9	85	30+	4	10	518	0	0	15	0	.55	- 1.51	.31	9	5.0	3	9	2	0	0
STRATTON 3 NE		62.6	29.3	46.0		84	30	12	10	566	0	0	18	0	.37		.20	9				2	0	0
WRAY 3 WNW		63.8	31.0	47.4	- 2.4	88	6	11	10	527	0	0	16	0	.12	- 2.12	.11	9	2.5	2	9	1	0	0
YUMA		64.7	31.4	48.1		87	6	8	10	504	0	0	14	0	.69	- 1.01	.42	9	6.5	3	9	2	0	0
DIVISION				46.9	- 1.8										.49	- 1.32			4.0					
PLATTE DRAINAGE BASIN																								
ALLENSPARK		48.6M	23.7M	36.2M		68	30	-10	12	859	0	5	21	2	2.47		1.00	8	30	11				1
BAILEY		55.8	21.4	38.6		78	30	-14	12	785	0	4	27	2	1.61		.43	9	21.5	8	11+	5	0	0
BOULDER		60.0	33.9	47.0	- 1.9	83	30	5	10	537	0	3	12	0	2.08	- .60	.63	9	32.0	19	9	6	2	0
BYERS		60.4	30.1	45.3	- 2.4	81	30+	- 4	10	588	0	2	14	1	.98	- .95	.70	9	17.0			2	1	0
CHEESMAN		59.0	24.9	42.0	- 1.9	82	30	- 3	12	685	0	2	24	2	1.64	- .36	.48	9	21.0	8	11+	5	0	0
CHERRY CREEK OAM		60.8	30.2	45.5		81	30	0	12	577	0	1	16	1	1.21		.46	9+	15.3	9	9	4	0	0
DENVER WB AP	//R	58.7	32.5	45.6	- 1.9	81	30	7	12+	572	0	3	13	0	1.35	- .70	.87	8	17.6	9	9+	2	1	0
DENVER WB CITY	R	58.1	34.9	46.5	- 2.1	81	30+	10	12+	548	0	3	10	0	1.24	- .66	.56	8	18.2	9	9	4	1	0
EDGEWATER		62.1	34.8	48.5	- 1.0	82	24+	7	10	494	0	0	11	0	1.26	- .94	.73	8	14.5			2	1	0
ESTES PARK		50.2	27.1	38.7	- 1.1	70	30	-12	12	785	0	4	18	3	1.23	- .83	.48	9				4	0	0
FORT COLLINS		57.3	28.8	43.1	- 3.7	82	30	- 8	12	651	0	4	14	3	2.71	- .93	.94	9	17.0	15	10+	7	3	0
FORT LUPTON		61.2M		M		80	24+				2	0			1.22	- .48	.59	9				3	1	0
FORT MORGAN	AM	58.7	30.7	44.7	- 3.7	80	27	- 3	10	601	0	1	15	0	.46	- 1.10			6.0	5	10		0	0
GEORGETOWN		50.5	25.3	37.9		66	30	- 3	12	806	0	3	21	1	1.02		.30	9	14.8	6	9	3	0	0
GREELEY	AM	58.1	31.2	44.7	- 2.8	82	7	8	12	604	0	3	13	0	1.39	- .04	.62	9	8.0	8	10+	3	1	0
GROVER 10 W		57.0	27.6	42.3	- 3.0	82	30	6	12	672	0	3	19	0	1.65	- .54	.60	9	18.0			4	2	0
IOAHO SPRINGS		55.8	26.7	41.3	0.3	76	30	- 6	12	705	0	3	20	2	1.31	- .67	.34	9	16.2	7	9	4	0	0
JULESBURG		67.5	30.9	49.2	- 0.5	86	30	13	12	465	0	0	16	0	.42	- 1.32	.28	19				1	0	0
KASSLER		61.8	32.5	47.2	- 2.8	83	30	- 4	10	530	0	2	12	2	1.89	- .98	.63	8	25.0	12	9	5	2	0
KAUFFMAN 4 S&E		59.2	26.3	42.8		83	30	0	10	660	0	3	19	1	.72		.24	9	9.0	7	10+	3	0	0
LONGMONT 2 ESE	AM	58.2	29.0	43.6	- 3.8	84	7	- 6	10	635	0	4	13	2	1.62	- .04	.64	9	13.0	8	10+	3	1	0
PARKER 9 E		58.3	28.4	43.4		79	30	- 3	12	643	0	2	18	1	.97	- .94	.50	9	18.0	12	9	3	1	0
REO FEATHER LAKES		46.3	23.8	35.1		67	30	- 2	10	893	0	5	21	1	2.06		.64	9	34.0	25	10	6	1	0
ROGGEN 2 S		63.8	28.5	46.2		85	24	- 8	10	558	0	0	17	1	1.44		1.00	9	16.0	9	9	3	1	1
SEDGWICK 5 S		62.2	31.5	46.9		84	30	13	10	540	0	0	17	0	.33		.24	19		7	7	3	1	0
STERLING	AM	59.9	32.1	46.0	- 2.3	82	7	15	12+	564	0	1	13	0	.28	- 1.33	.13	19	1.0	0		1	0	0
WALDEN		48.4	19.7	34.1		67	30	- 5	12	921	0	4	24	3	.15		.07	7	2.5	1	11+		0	0
WATERDALE		59.3	26.0	42.7	- 4.2	81	30+	- 5	10	664	0	1	19	3	3.13	1.12	1.21	9				7	2	1
DIVISION				43.2	- 0.8										1.35	- .65			14.8					
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP	R	58.3	24.5	41.4	- 0.3	75	30	9	10	703	0	1	25	0	.58	.04	.32	7	10.0	2	8	1	0	0
CENTER		58.8	22.7	40.8		74	5+	- 4	10	719	0	0	25	1	1.06		.43	7	10.5	2	9	3	0	0
CONEJOS 3 NNW		60.6	24.0	42.3		74	30	9	10	676	0	0	25	0	1.27		.53	8	.0	0		5	1	0
DEL NORTE		58.8M	27.8	43.3M	0.4	74	30	4	10	641	0	0	21	0	.97	.23	.30	9	8.0			3	0	0
GREAT SAND DUNES NM		55.8	27.0	41.4		71	30+	0	10	701	0	1	22	1	1.25		.49	8	11.4	9	9	4	0	0
HERMIT 7 ESE	//	51.5	19.0	35.3	0.7	70	30	4	10	883	0	0	29	0	1.60	.40	.65	7	4.2	7	18	6	1	0
MANASSA		60.9	24.1	42.5	0.1	77	30	8	10	668	0	0	26	0	.97	.44	.45	8				3	0	0
MONTE VISTA		57.6	22.0	39.8		74	30	1	10	747	0	0	28	0	.53		.25	8	2	10+		2	0	0
SAGUACHE		58.7	25.5	42.1		75	30	7	10	680	0	0	25	0	1.14	.47	.47	8	8.2	2	9	4	0	0
WAGON WHEEL GAP 3 N	AM	52.1	20.2	36.2		65	26+	4	10	858	0	2	29	0	.68		.33	8	2.0	2	9	3	0	0
WOLF CREEK PASS 1 E		39.6	19.3	29.5		56	30	- 1	10	1058	0	6	28	1	4.25		1.18	8	51.0	48	9+	8	3	1
DIVISION				39.5	- 0.4										1.30	.16			11.7					

MONTHLY EXTREMES

Highest Temperature 91° on the 6th at Las Animas 1 N and on the 26th at Eversoll Ranch.

Lowest Temperature -24° on the 12th at Fraser.

Greatest Total Precipitation 4.82 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.12 inch at Wray 3 WNW.

Greatest One-day Precipitation 1.90 inches on the 8th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 51.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 60 inches on the 11th at Climax 2 NW.

COLORADO
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See reference notes following Station Index.

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SUPPLEMENTAL DATA

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

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DAILY TEMPERATURES

COLORADO
APRIL 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	64	73	62	79	73	84	44	35	30	35	33	37	56	74	71	60	60	44	42	36	48	67	71	81	60	78	65	67	75	82	59.5	
	MIN	27	36	29	37	39	38	31	25	17	4	15	14	16	30	37	34	30	33	27	26	25	40	37	28	42	36	31	37	38	29.5		
ALAMOSA WB AP	MAX	63	72	69	67	71	70	50	41	32	42	49	51	59	60	58	58	57	51	49	41	51	59	69	68	70	57	56	63	70	75	58.3	
	MIN	19	22	29	27	25	42	25	25	16	9	15	12	18	22	30	30	22	26	15	19	20	18	21	34	34	43	33	27	27	31	24.5	
ALLENSPARK	MAX	45	50	55	60	63	62	60	68	28	25	27	22	38	51	55	50	48	45	30	40	47	55	62	62	58	52	47	58	68	48.6		
	MIN	27	36	22	43	36	35	18	12	10	-6	7	-10	8	27	30	25	14		17	12	12	20	42	62	40	32	30	34	40	23.7		
ALTENBERN	MAX	73	68	74	78	81	78	71	47	41	48	51	62	69	70	68	61	60	55	44	45	58	65	74	72	72	65	58	67	71	80	64.2	
	MIN	28	24	32	29	30	33	36	29	22	17	23	17	18	21	34	17	18	30	22	26	22	20	29	34	37	47	36	35	37	31	27.8	
ARBOLES	MAX	70	75	76	76	79	76	71	52	52	50	76	59	65	67	65	62	68	63	52	50	59	65	72	75	73	62	60	69	73	78	66.3	
	MIN	21	21	33	32	36	40	35	32	32	19	21	19	26	32	34	29	28	33	25	28	23	23	22	40	33	42	40	33	33	38	30.1	
BAILEY	MAX	57	66	66	69	72	72	65	27	22	40	28	40	59	60	59	54	56	53	45	30	45	60	66	70	72	64	56	57	65	78	55.8	
	MIN	27	32	27	44	32	26	20	16	13	-13	9	-14	5	18	25	25	15	23	18	19	9	14	26	28	29	46	29	27	31	37	21.4	
BONO	MAX	57	64	66	73	74	73	71	38	39	36	38	51	63	65	58	56	56	54	50	40	48	59	69	73	71	70	52	54	68	77	58.8	
	MIN	32	25	30	27	26	21	34	24	22	12	19	14	14	24	37	30	21	19	18	25	20	19	28	40	38	33	35	34	33	30	26.1	
BONNY OAM	MAX	47	67	80	62	83	73	84	47	44	28	39	42	41	58	79	75	64	63	40	46	38	48	70	72	86	61	80	73	71	76	61.2	
	MIN	30	33	30	35	43	43	39	29	27	17	20	18	21	28	31	39	35	37	29	28	29	24	35	33	33	33	38	35	43	43	32.0	
BOULDER	MAX	65	70	64	78	77	80	75	32	28	36	32	36	54	68	62	59	58	55	40	35	47	67	71	77	72	71	68	65	74	83	60.0	
	MIN	34	46	35	45	39	48	30	23	21	5	19	6	14	30	45	39	31	36	30	25	26	36	42	49	37	48	46	38	40	53	33.9	
BUENA VISTA	MAX	57	55	63	70	71	69	68	49	36	36	41	50	57	60	55	53	64	54	45	44	47	59	66	66	66	61	51	61	67	77	57.3	
	MIN	31	27	30	45	27	33	25	20	18	3	20	10	17	25	28	17	25	28	24	23	13	23	32	38	39	41	34	33	31	35	26.6	
BURLINGTON	MAX	66	81	84	84	85	85	70	62	56	42	42	42	58	80	77	65	63	52	45	44	47	70	74	86	76	68	74	71	76	85	67.0	
	MIN	27	44	46	35	45	50	33	32	28	14	23	17	14	38	35	37	32	28	26	31	25	17	29	36	31	34	49	47	28	36	32.2	
BYERS	MAX	63	71	64	75	76	81	65	33	31	32	34	38	54	72	68	54	60	57	47	35	49	66	72	78	77	75	65	65	74	81	60.4	
	MIN	28	40	33	38	36	46	31	24	25	-4	15	5	16	34	36	30	28	33	33	25	23	29	39	42	33	45	33	29	38	39	30.1	
CANON CITY	MAX	71	76	74	78	76	80	76	37	27	44	37	56	54	70	69	62	60	57	57	55	46	68	76	75	80	76	65	69	78	82	64.7	
	MIN	31	50	40	42	50	46	32	29	26	12	25	25	10	32	45	41	38	38	30	31	28	34	46	52	55	53	52	40	44	50	37.6	
CEDAREOGE	MAX	62	75	73	77	80	76	68	48	43	51	52	60	68	68	64	60	61	53	52	55	57	65	77	76	73	62	60	65	70	79	64.3	
	MIN	29	32	42	38	39	44	40	30	22	17	24	21	25	39	41	33	24	24	26	23	25	24	35	49	43	43	39	24	41	40	32.5	
CENTER	MAX	64	72	71	74	74	71	50	36	37	38	46	49	56	60	58	58	59	55	47	51	53	52	71	70	71	62	57	62	70	71	58.8	
	MIN	24	28	34	26	25	33	24	20	10	-4	12	14	13	20	24	24	16	19	16	19	22	20	22	32	34	39	30	27	25	34	22.7	
CHEESMAN	MAX	65	69	69	72	73	74	69	36	32	38	29	43	62	63	63	57	60	55	47	33	47	63	69	72	70	66	61	60	71	82	59.0	
	MIN	19	34	32	31	29	32	23	21	18	-1	16	-3	12	24	28	25	20	25	24	21	20	17	28	40	35	48	34	29	31	34	24.9	
CHERRY CREEK OAM	MAX	60	68	64	75	76	78	76	34	29	38	36	38	56	68	64	58	62	57	47	39	48	65	72	79	73	75	72	63	74	81	60.8	
	MIN	26	38	32	39	35	45	31	22	20	1	18	0	17	33	35	29	28	33	29	25	24	28	39	42	34	49	40	32	39	42	30.2	
CHEYENNE WELLS	MAX	67	68	70	82	75	82	75	45	40	41	41	39	57	75	75	74	72	62	50	45	45	67	75	84	78	79	72	70	71	77	65.1	
	MIN	27	29	31	31	44	40	35	29	18	21	26	18	15	32	39	35	34	37	35	29	29	21	30	33	34	35	40	32	40	41	31.3	
CIMARRON 3 SE	MAX	67	67	70	76	74	75	46	45	35	46	52	57	65	65	63	57	63	57	47	55	55	62	74	66	65	55	57	62	49	79	60.0	
	MIN	20	20	20	20	21	30	32	28	28	6	17	11	13	20	31	18	11	28	28	20	26	12	20	38	35	34	34	25	25	25	23.2	
CLIMAX 2 NW	MAX	34	43	41	45	50	50	45	21	10	19	16	31	41	42	40	31	35	34	27	28	27	39	44	45	48	42	37	35	43	54	36.8	
	MIN	14	17	16	25	24	29	19	10	7	-4	5	-1	7	21	20	9	7	16	7	2	5	5	19	30	28	28	20	19	21	23	14.9	
COCHETOPA CREEK	MAX	43	55	62	63	65	68	69	47	41	34	41	42	49	57	58	51	50	54	52	40	46	47	55	66	67	65	48	45	55	63	53.3	
	MIN	20	18	28	21	21	31	35	22	18	8	15	7	10	18	25	20	10	23	12	17	19	13	18	28	27	38	24	23	22	24	20.5	
COLLBRAN	MAX	63	70	71	75	79	75	71	47	47	45	50	60	68	68	63	58	57	53	47	49	52	68	71	73	68	64	59	62	69	78	62.7	
	MIN	26	32	38	35	42	40	16	25	22	16	23	20	25	35	36	25	42	28	21	27	23	23	35	45	46	49	34	34	34	36	31.1	
COLORADO NM	MAX				80	80	71	80	54	50	52	55	60	67																			

DAILY TEMPERATURES

CORRADO
APRIL 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX MIN	70 34	84 48	75 48		88 41	83 41	71 35	42 34	41 34	47 27	42 33	45 22	62 22	75 37	82 41	77 45	73 41	81 50	75 44	45 33	49 32	70 42	85 44	91 49	72 46	91 46	80 50	76 50	82 46	90 43	70.5 39.8	
FLAGLER 2 NW	MAX MIN	62 23	75 34	60 29	78 33	75 38	72 49	62 29	32 23	33 12	40 10	36 21	36 16	52 16	73 30	70 34	60 32	60 29	57 36	47 22	35 24	44 25	65 22	70 30	82 33	66 29	77 41	66 39	73 34	81 35	60.2 28.4		
FORERO 8 S	MAX MIN	71 20	81 29	63 35	82 27	75 36	85 36	80 40	40 28	32 20	33 3	40 22	35 8	48 12	71 22	73 23	63 34	63 33	60 35	57 31	45 26	48 27	65 22	78 28	84 35	73 38	79 37	70 29	75 36	82 37	64.1 28.2		
FORT COLLINS	MAX MIN	65 31	70 45	59 36	76 40	74 36	80 37	71 30	32 24	27 21	26 -1	29 3	35 -8	40 0	59 17	57 36	59 39	55 31	53 33	38 31	35 27	45 28	65 24	73 35	75 38	65 35	75 38	62 43	64 37	73 39	82 40	57.3 28.8	
FORT LEWIS	MAX MIN	46 23	62 27	64 35	66 33	67 32	69 36	66 39	45 30	45 35	34 11	44 16	52 18	54 24	57 28	59 30	54 22	52 20	32 32	41 21	43 24	47 14	51 19	57 24	63 38	64 29	65 44	51 33	57 28	64 32	54.7 27.1		
FORT LUPTON	MAX MIN	67 30	74 40	66 35	77 40	76 35	80 37	70 22	35 24	32 21	33 -1	33 3	33 -8	56 0	72 17	68 36	61 39	62 31	60 28	43 31	42 21	50 28	68 29	75 39	80 43	78 37	75 42	69 45	66 37	76 38	61.2		
FORT MORGAN	MAX MIN	51 27	65 34	75 40	62 34	78 44	72 45	79 35	45 25	35 24	27 3	35 9	36 12	35 17	60 25	72 33	70 37	60 31	60 33	45 32	45 28	39 26	50 26	69 35	70 40	65 36	65 37	80 43	68 42	70 40	79 46	58.7 30.7	
FRASER	MAX MIN	41 25	48 12	49 18	54 16	55 19	56 15	52 20	26 18	25 15	26 -9	32 9	38 -24	48 -16	53 5	45 23	40 5	45 3	43 17	38 13	30 8	35 -3	46 -8	50 17	55 32	56 27	49 41	43 25	45 28	66 21	66 21	44.3 13.3	
FRUITA 2 N	MAX MIN	68 27	79 29	78 39	84 33	85 38	82 42	73 41	54 31	47 31	55 24	61 20	65 22	72 29	75 33	72 44	67 37	61 31	59 32	57 24	55 32	61 26	70 20	80 31	80 36	78 36	73 42	72 35	76 40	83 36	69.5 32.6		
GATEWAY 1 SW	MAX MIN	81 29	81 48	85 49	86 54	86 55	84 42	81 51	57 44	50 34	59 24	65 26	69 27	76 33	72 49	75 50	73 36	68 29	60 26	58 26	60 26	65 26	73 40	80 51	85 40	76 58	71 59	68 45	74 38	79 46	90 44	72.4 38.3	
GEORGETOWN	MAX MIN	45 30	56 39	57 36	61 40	65 38	65 36	56 22	36 15	30 13	31 4	45 14	50 -3	52 14	58 26	44 30	49 26	47 18	42 20	34 17	40 8	52 20	58 33	61 41	58 36	58 32	52 31	51 31	58 34	66 34	50.5 25.3		
GLENWOOD SPRINGS 1 N	MAX MIN	61 29	69 31	69 33	74 32	77 33	76 38	73 32	44 29	39 24	42 21	46 24	60 22	67 24	67 39	60 39	54 32	57 24	55 34	47 28	47 24	54 25	62 25	71 31	71 34	73 36	66 43	56 34	68 35	79 36	61.6 31.3		
GORE PASS RANCH	MAX MIN	48 29	58 48								39 17	40 13	33 -4	36 15	37 -8	45 0	56 13	53 19	50 16	53 23	41 21	39 11	51 14	62 26	65 24	65 34	57 43	51 31	61 27	70 35	79 26	50.0 21.0	
GRAND JUNCTION W8 AP	MAX MIN	64 32	76 41	75 51	81 44	82 48	80 55	60 37	52 32	43 28	53 26	56 27	61 29	69 35	71 46	71 44	58 31	61 32	54 31	53 34	57 33	65 34	77 45	78 52	75 34	67 45	64 51	68 49	73 39	81 47	65.9 39.2		
GRAND LAKE 1 N	MAX MIN	38 24	45 17	53 19	58 21	61 23	59 20	55 23	26 17	25 12	25 -6	28 6	38 -13	46 -1	52 12	48 29	40 20	43 9	45 22	37 17	32 19	36 16	45 2	54 18	59 30	57 28	53 25	46 30	43 29	54 27	60 19	45.4 17.5	
GRAND LAKE 6 SSW	MAX MIN	40 27	50 21	52 21	57 27	59 27	60 23	58 26	27 20	25 16	27 -5	36 8	60 9	45 1	50 14	50 20	41 20	42 13	44 25	33 19	34 22	44 12	45 21	51 7	57 33	55 42	47 31	54 31	62 42	62 31	27 27	45.4 21.1	
GREAT SAND DUNES NM	MAX MIN	59 22	66 29	63 33	68 33	69 31	69 43	63 24	33 12	31 19	42 0	43 12	46 11	52 22	60 30	55 31	55 35	53 24	51 20	45 25	39 25	45 20	54 27	65 27	68 41	71 43	63 49	52 36	58 31	65 30	71 34	55.8 27.0	
GREELEY	MAX MIN	52 29	67 38	73 36	78 35	75 38	82 40	82 38	45 26	33 26	29 11	31 11	32 8	39 13	52 28	72 34	68 33	60 30	60 35	39 30	40 28	38 29	49 32	67 34	71 36	67 34	62 35	64 43	75 40	64 46	75 41	58.1 31.2	
GREEN MOUNTAIN DAM	MAX MIN	46 29	58 29	59 29	64 31	67 29	66 28	66 30	35 20	30 14	32 2	40 15	40 -7	52 6	59 22	55 33	51 23	49 19	51 27	41 26	40 22	41 22	62 16	65 29	66 43	64 36	62 42	55 30	61 32	71 31	52.6 24.2		
GROVER 10 W	MAX MIN	60 31	67 28	57 33	75 36	73 37	70 37	61 28	35 22	30 21	26 11	30 9	30 6	43 12	67 28	65 38	62 33	56 25	51 23	37 24	37 25	47 25	65 25	65 36	76 36	60 39	76 29	63 39	65 27	82 44	57.0 27.6		
GUNNISON	MAX MIN	56 19	65 18	70 29	69 22	72 21	67 26	44 33	41 24	36 15	40 13	43 16	50 12	59 13	59 19	56 26	53 24	57 12	53 18	45 17	46 18	47 28	57 13	67 18	69 28	64 26	59 31	43 24	56 23	75 24	56.1 21.6		
HAYDEN	MAX MIN	51 25	65 25	66 29	72 30	74 30	73 31	58 30	40 24	35 30	35 14	39 20	51 14	62 23	61 24	55 23	57 18	55 26	55 26	42 20	44 19	48 19	60 28	68 30	70 36	71 41	64 31	53 48	65 28	76 29	57.6 25.7		
HERMIT 7 ESE	MAX MIN	51 20	60 18	60 22	66 21	62 19	52 23	40 23	34 19	39 10	41 4	47 10	55 10	53 17	45 17	55 22	47 16	48 16	41 19	39 9	40 19	45 12	51 14	61 17	62 26	61 33	54 22	55 23	62 22	70 24	51.5 19.0		
HOLLY	MAX MIN	58 28	72 31	85 33	87 32	87 39	75 36	84 38	56 33	44 28	42 23	45 22	45 22	44 21	60 32	78 34	79 36	71 41	67 45	67 40	56 32	44 32	49 27	69 35	82 40	82 48	85 44	82 36	76 44	78 37	67.1 33.4		
HOLYOKE	MAX MIN	63 30	75 38	62 33	81 38	73 37	85 47	73 35	46 29	37 25	42 4	43 20	43 15	61 20	81 28	75 41	66 40	61 33	49 31	40 26	40 29	72 23	68 35	81 35	79 33	81 35	76 28	69 36	77 40	85 43	64.2 30.9		
HOT SULPHUR SPR 2 SW	MAX MIN	54 21	59 25	65 29	66 26	66 26	63 24	62 20	61 24	32 16	31 4	42 14	55 -1	58 10	55 22	54 19	49 16	49 25		38 19	41 12	53 26	60 18	64 28	60 22	52 36	40 22	61 30	71 36	71 27	54.5 21.1		
IDAHO SPRINGS	MAX MIN	54 35	65 32	67 29	71 50	73 32	72 25	58 34	26 19	24 14	38 -2	34 14	35 -6	53 12	65 32	63 33	56 27	52 19	46 20	43 20	32 20	46 14	60 30	69 40	72 48	74 30	69 46	60 31	65 37	76 39	55.8 26.7		
IGNACIO 1 N	MAX MIN	69 19	72 24	74 32	74 29	75 29	74 36	70 34	50 32	48 26	51 17	58 18	65 21	65 21	66 28	55 31	60 25	50 24	53 20	58 30	64 20	70 19	70 39	71 39	72 32	64 44	58 37	66 29	72 31	78 31	64.1 27.8		
JOHN MARTIN DAM	MAX MIN	70 34	80 39	78 41	83																												

DAILY TEMPERATURES

COLORADO
APRIL 1956

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	MAX	63	75	60	78	72	79	60	31	30	45	36	30	40	67	68	60	58	53	47	40	46	65	74	80	71	80	65	66	72	81	59.7	
	MIN	24	38	31	33	39	33	29	23	19	- 2	14	2	11	26	33	32	28	33	29	22	21	25	33	30	31	30	37	28	36	36	26.7	
LIMON	MAX	61	75	57	76	73	80	43	32	28	39	33	33	45	73	69	58	58	47	46	36	47	64	75	79	67	75	66	66	72	79	58.4	
	MIN	23	34	31	29	39	35	29	25	14	- 4	14	7	15	23	35	33	30	35	27	24	22	22	28	35	32	36	35	28	34	37	26.9	
LITTLE HILLS	MAX	60	67	66	72	77	72	70	40	32	40	43	55	64	65	63	55	54	50	41	40	49	60	68	72	69	61	54	59	65	71	58.5	
	MIN	19	27	23	23	25	27	30	23	23	14	14	10	12	23	37	14	10	29	26	23	16	15	24	36	36	42	33	21	23	22	23.4	
LONGMONT 2 ESE	MAX	66	69	74	66	80	76	84	43	31	27	30	32	43	45	67	66	60	60	43	42	34	47	69	74	70	64	75	64	68	77	58.2	
	MIN	28	36	36	38	34	37	39	25	24	- 6	4	- 3	8	16	32	36	30	37	33	27	28	21	37	42	36	36	43	39	38	40	29.0	
MANASSA	MAX	65	72	71	74	74	72	63	41	41	48	52	51	59	61	59	59	59	50	51	45	51	60	72	69	72	65	61	63	70	77	60.9	
	MIN	12	18	25	27	20	38	31	19	23	8	12	12	21	30	28	32	18	28	15	18	18	20	23	39	42	45	32	22	22	26	24.1	
MARVINE	MAX	56	58	59	62	67	63	50	42	32	36	41	49	55	58	57	45	54	48	42	42	50	54	56	66	61	60	49	60	52	66	53.0	
	MIN	22	23	28	30	31	29	30	24	17	3	16	11	12	21	39	18	20	31	22	23	16	16	20	40	30	32	33	30	28	27	24.0	
MAYBELL	MAX	61	68	67	73	76	76	66	44	37	41	45	57	67	68	66	52	57	54	43	42	53	62	71	73	74	66	56	63	69	79	60.9	
	MIN	28	27	27	29	30	30	34	26	21	9	18	10	19	25	33	15	16	22	29	26	15	15	24	49	47	50	39	31	29	30	26.8	
MEEKER	MAX	60	63	68	73	76	74	70	41	34	41	44	57	66	66	64	60	58	56	44	44	49	61	68	73	71	63	55	60	67	78	60.1	
	MIN	25	29	30	32	34	34	33	26	14	15	21	15	22	30	40	16	18	30	28	27	19	23	28	45	39	45	33	30	33	33	28.2	
MESA VERDE NP	MAX	65	70	72	77	77	75	65	48	45	50	55	59	65	65	60	55	60	51	51	54	56	63	71	69	71	67	57	62	69	77	62.7	
	MIN	35	43	44	45	46	47	36	32	26	21	29	26	27	36	40	31	32	29	29	31	28	31	39	48	44	42	34	37	41	44	35.8	
MONTE VISTA	MAX	65	71	70	69	72	70	48	36	33	38	48	51	51	59	59	56	58	53	48	41	50	57	71	70	72	62	57	61	59	74	57.6	
	MIN	20	21	30	25	23	36	29	23	22	1	16	14	15	20	27	20	17	16	9	18	21	18	20	32	19	34	31	26	27	30	22.0	
MONTROSE NO 2	MAX	64	74	74	76	79	76	55	49	39	50	53	60	68	67	65	59	64	55	49	53	56	65	77	77	73	60	61	66	71	82	63.9	
	MIN	25	31	37	39	42	46	48	31	26	19	26	21	26	32	43	27	27	35	30	23	28	27	32	48	55	47	39	35	36	42	34.1	
MONUMENT 2 W	MAX	57	69	56	72	67	74	72	32	33	40	30	30	48	63	58	57	55	56	48	31	40	57	71	74	71	66	60	64	73	74	56.6	
	MIN	20	30	28	29	38	36	25	20	13	2	13	1	9	26	38	30	25	26	20	19	19	20	33	41	40	45	36	30	37	42	26.4	
NORTHOALE	MAX	62	70	72	74	75	73	68	48	43	45	48	51	64	64	63	61	57	53	51	51	54	63	69	72	68	63	67	63	70	76	61.9	
	MIN	27	23	41	29	26	41	38	28	24	14	18	23	17	28	38	21	15	29	20	19	20	17	23	43	41	34	33	32	30	31	27.4	
NORTH LAKE	MAX	59	67	59	65	66	66	50	31	38	39	37	37	52	57	55	55	55	55	40	34	35	52	61	65	65	58	58	59	64	71	53.5	
	MIN	22	28	28	34	33	29	21	18	19	- 4	13	- 3	11	24	33	33	21	21	27	19	12	11	25	41	45	42	33	21	21	29	23.6	
NORWOOD	MAX	59	69	68	69	73	69	55	55	37	46	51	56	67	63	69	53	52	48	44	51	55	59	69	70	62	61	60	61	67	77	59.2	
	MIN	24	31	33	36	41	42	35	27	15	16	22	23	25	32	39	17	16	25	23	22	15	20	30	43	35	42	34	27	27	27	28.2	
OURAY	MAX	55	65	63	67	70	69	61	43	39	42	45	51	60	57	52	49	56	49	39	42	48	57	67	69	64	61	47	57	65	74	56.0	
	MIN	23	31	37	35	36	42	37	27	21	13	20	20	26	32	35	25	24	30	26	25	23	25	33	41	47	40	32	31	33	38	30.3	
PAGOSA SPRINGS	MAX	64	71	70	71	73	70	64	45	43	46	54	43	60	62	58	57	56	52	47	42	54	61	67	67	65	65	57	60	68	74	59.9	
	MIN	18	21	26	25	24	33	31	31	28	21	14	22	16	22	22	24	20	25	18	27	19	17	19	35	23	40	36	24	23	27	24.4	
PALISAOE 1 S	MAX	67	78	77	82	84	81	77	54	45	54	56	65	73	73	71	70	63	57	55	54	60	70	78	80	74	67	64	70	74	83	68.5	
	MIN	34	40	48	45	48	54	40	34	29	27	31	30	35	45	46	35	34	33	30	34	33	35	45	51	64	58	43	41	46	47	40.5	
PAONIA	MAX	62	72	73	77	79	77	72	78	42	50	53	59	67	67	63	64	60	55	52	55	57	64	74	77	71	61	57	66	70	81	65.2	
	MIN	27	34	42	39	38	40	38	31	26	20	21	23	29	34	41	29	23	36	42	28	27	28	32	42	34	37	40	33	36	41	33.0	
PARA00X	MAX	71	80	79	80	87	80	64	54	45	58	60	68	73	68	70	60	65	65	55	58	65	73	78	79	69	69	67	73	78	87	69.3	
	MIN	23	29	43	33	32	42	42	30	26	18	20	23	22	32	41	29	22	36	16	28	24	25	31	38	42	51	37	32	31	36	31.1	
PARKER 9 E	MAX	59	66	56	74	75	78	70	30	27	40	34	40	50	65	63	59	58	53	45	33	42	63	70	78	72	72	62	63	73	79	58.3	
	MIN	22	38	30	37	32	46	28	21	15	2	18	- 3	13	35	33	28	24	32	31	23	23	28	34	41	45	45	36	28	35	39	28.4	
PUEBLO W8 AP	MAX	70	83	63	81	76	84	51	38	34	37	38	42	58	74	74	64	65	68	61	36	46	64	81									

DAILY TEMPERATURES

COLORADO
APRIL 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STRATTON 3 NE	MAX	65	78	62	81	73	83	68	37	34	38	38	40	58	77	74	65	62	54	45	37	54	65	72	82	70	72	70	69	72	84	62.6	
	MIN	25	35	24	34	45	43	30	25	21	12	16	15	15	31	34	34	30	35	33	25	25	35	32	30	32	34	29	38	38	29.3		
SUGAR LOAF RESERVOIR	MAX	43	48	48	54	56	53	40	23	25	27	27	39	49	48	43	37	41	37	33	32	35	44	50	51	53	45	37	43	50	60	42.4	
	MIN	16	19	18	19	16	16	20	15	13	3	11	-22	-9	6	21	18	2	19	8	-3	9	-2	17	28	23	30	27	25	25	20	13.6	
TACONY 7 SE	MAX	68	81	73	80	74	83	75	36	41	35	35	35	49	72	71	60	62	61	58	45	47	63	78	82	75	77	70	71	75	80	63.7	
	MIN	26	31	40	31	49	36	33		21	7	22	9	15	28	50	49	35	38	31	28	28	27	41	49	59	45	58	35	40	43	34.6	
TAYLOR PARK	MAX	50	52	52	55	58	57	51	33	27	31	35	42	48	47	42	41	41	44	41	33	36	39	47	55	56	55	40	45	54	65	45.7	
	MIN	14	7	20	14	16	20	24	17	9	-10	13	-8	-1	10	26	21	7	23	13	5	15	6	16	26	26	31	29	11	21	22	14.8	
TELLURIOE	MAX	46	58	60	66	63	64	57	40	34	38	43	51	58	52	48	50	50	43	40	45	49	55	64	62	60	53	45	53	65	71	52.8	
	MIN	18	21	32	26	15	23	34	26	26	1	12	13	16	25	32	29	14	24	24	22	18	16	22	34	34	37	31	26	24	26	23.4	
TRINIOAO	MAX	65	77	74	74	74	78	75	35	42	45	39	38	62	66	66	64	66	65	57	52	39	63	71	76	79	76	66	70	72	80	63.5	
	MIN	27	35	35	39	37	44	28	27	26	15	24	4	26	33	35	41	30	47	31	26	22	28	35	48	48	37	50	36	36	43	33.1	
TRINIOAD FAA AP	MAX	68	77	67	76	77	80	58	35	44	47	36	41	63	70	69	67	68	70	60	34	42	63	77	81	82	77	68	72	76	84	64.3	
	MIN	26	34	33	44	40	52	29	28	21	13	20	8	22	37	38	38	30	39	33	26	26	27	35	45	47	46	38	34	37	41	32.9	
TWO BUTTES 1 NW	MAX	68	81	67	83	75	84	75	38	37	41	37	38	60	76	75	67	65	65	59	45	44	66	80	83	72	84	84	73	75	78	65.8	
	MIN	30	37	35	36	46	40	32	30	26	21	27	19	18	29	37	40	34	44	38	28	28	23	33	42	42	41	46	32	41	41	33.9	
VALLECITO OAM	MAX	64	70	70	71	75	70	65	47	47	48	55	55	59	61	53	54	55	50	45	46	54	60	66	65	65	67	54	62	66	72	59.7	
	MIN	22	26	30	31	30	33	33	31	25	12	17	19	20	26	21	26	22	27	23	29	21	22	26	28	31	39	33	27	28	31	26.3	
WAGON WHEEL GAP 3 N	MAX	42	58	64	65	60	65	64	42	42	30	31	43	50	57	53	50	50	51	37	41	43	46	54	62	64	65	60	52	57	64	52.1	
	MIN	28	24	24	20	25	20	25	24	19	4	6	12	11	18	20	19	15	21	13	20	15	13	17	28	29	37	30	24	21	24	20.2	
WALDEN	MAX	47	53	53	59	64	65	57	29	29	29	28	39	45	45	56	43	54	49	34	34	40	51	56	58	62	57	42	50	57	67	48.4	
	MIN	22	33	20	38	24	22	20	14	12	-1	-2	-5	4	7	25	17	17	18	14	15	12	11	35	38	32	37	30	24	25	34	19.7	
WALSBERG POWER PLANT	MAX	65	78	76	77	76	78	75	35	34	42	33	37	57	68	68	64	63	64	55	41	38	63	74	76	78	73	65	69	76	81	62.6	
	MIN	27	37	35	38	42	40	29	25	22	0	22	1	22	31	40	40	31	34	33	26	9	27	40	45	56	49	42	39	39	39	32.0	
WATERDALE	MAX	64	73	61	79	74	81	74	35	30	36	35	40	45	64	58	50	58	54	38	34	46	69	74	78	66	74	64	69	75	81	59.3	
	MIN	33	30	32	39	33	30	30	21	20	-5	4	-4	0	14	34	34	26	30	28	25	24	25	32	38	33	35	38	32	33	36	26.0	
WESTCLIFFE	MAX	62	66	66	70	70	69	57	38	39	39	37	40	44	49	54	49	58	52	48	38	39	57	66	67	67	59	57	60	67	75	55.3	
	MIN	22	23	30	32	28	31	22	20	17	-17	-6	-10	0	21	32	35	21	32	25	22	2	16	29	37	45	48	37	26	25	26	22.4	
WETMORE 2 S	MAX	67	73	68	77	75	79	71	45	35	40	35	33	51	65	64	61	57	60	51	50	42	63	75	75	78	71	62	66	75	80	61.5	
	MIN	28	40	35	38	43	40	28	25	20	3	16	3	16	30	37	36	31	31	26	26	25	26	33	43	52	43	44	36	39	41	31.1	
WOLF CREEK PASS 1 E	MAX	45	51	50	50	54	47	46	23	20	25	34	32	41	44	34	35	36	33	23	25	34	40	47	46	46	44	37	39	50	56	39.6	
	MIN	22	22	27	27	26	32	22	20	12	-1	5	6	12	22	22	24	15	19	12	9	7	10	20	34	35	30	24	18	21	26	19.3	
WRAY 3 WNW	MAX	67	64	62	83	79	88	81	45	33	43	41	42	60	78	77	66	60	42	38	39	48	71	70	84	79	67	71	72	78	85	63.8	
	MIN	28	27	34	37	39	49	41	27	26	11	24	14	20	24	35	40	31	30	23	29	31	25	20	37	33	40	41	33	37	43	31.0	
YUMA	MAX	67	72	65	80	75	87	79	41	38	40	35	42	60	78	75	63	62	56	55	38	48	71	70	83	73	81	71	72	79	85	64.7	
	MIN	27	23	36	37	39	48	35	27	25	8	20	15	19	24	39	37	30	34	33	27	29	22	37	42	30	42	42	36	37	41	31.4	

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBOLES	EVAP	-	-	-	.14	.24	.28	.59	.00	.17	.26	.19	.14	.22	.25	.14	.21	.27	.14	.14	.00	.22	.14	.28	.28	.14	.00	.00	.27	.28	.28	B 5.86	
	WIND	-	-	-	-	-	22	65	42	30	45	37	49	27	38	38	25	37	25	56	43	19	31	92	*	*	*	38	29	40	39	8 1000	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	68	69	52	52	58	65	73	75	70	59	59	75	78	79	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29	28	29	26	29	29	21	29	39	40	39	41	35	38	45	-
SONNY DAM	EVAP	.07	.28	.42	.24	.36	.38	.50	.08	-	-	-	-	-	-	.29	.32	.30	*	*	.29	.09	.09	.32	.33	.36	.22	.17	.37	.34	.36	B 7.73	
	WIND	134	127	185	130	167	100	283	144	94	132	88	144	92	178	97	100	158	110	200	175	118	72	104	95	107	139	79	122	164	103	3941	
CONEJOS 3 NNW	EVAP	-	.11	.15	.34	.37	.17	.14	.35	*	*	*	.24	.06	.18	.26	.31	.06	*	*	*	.40	.39	.28	.41	.24	.52	.12	10	-	-	B 5.57	
	WIND	10	162	46	71	78	80	62	12	105	47	36	45	15	57	95	144	99	118	105	40	29	30	75	103	67	167	59	136	34	35	2162	
FORT COLLINS (a)	EVAP	.14	.36	.17	.28	.21	.18	-	-	-	-	-	-	.07	.06	.20	*	*	.14	.00	.05	.12	.20	.18	.11	.19	.21	.26	.25	.24	B 4.72		
	WIND	72	150	81	123	60	52	73	29	75	12	49	18	20	40	138	65	52	39	53	35	68	69	76	116	93	70	76	116	93	70	1875	
	MAX	60	58	60	62	66	64	52	46	-	-	-	-	-	56	56	56	59	45	43	43	54	54	63	68	59	68	55	64	70	74	58.7	
	MIN	42	44	45	46	47	50	46	41	33	-	-	-	-	32	35	42	41	43	43	41	39	39	41	44	47	49	49	51	49	50	53	43.8
GRAND JUNCTION WB AP	EVAP	.15	.37	.37	.41	.40	.61	.31	.13	.14	.20	.23	.30	.28	.33	.40	.40	.18	.29	.16	.22	.20	.30	.42	.45	.43	.38	.23	.31	.34	.40	9.34	
	WIND	82	156	122	148	71	197	152	93	110	112	100	110	70	220	130	235	88	197	88	32	100	80	158	116	146	132	148	97	70	114	3694	
	MAX	71	73	75	77	79	73	64	58	60	64	66	73	74	73	62	65	60	60	61	68	70	74	72	68	61	65	72	76	80	69.0		
	MIN	31	41	46	43	44	49	45	31	31	32	31	28	33	38	42	30	30	41	30	33	32	38	41	47	47	50	46	42	46	46	38.8	
JOHN MARTIN DAM	EVAP	-	-	.19	.25	.31	.24	.29	-	-	-	-	.10	.21	.21	.26	.20	.28	.09	.11	.05	.21	.09	.29	.35	.26	.30	.28	.29	.31	8 6.74		
	WIND	138	83	107	120	75	40	160	118	166	86	76	93	32	64	116	100	143	41	62	63	64	112	100	171	107	66	69	-	-	2941		
MONTROSE NO 1	EVAP	.15	.24	.28	.22	.20	.36	.15	.05	.16	.12	.18	.30	.30	.24	.23	.26	.21	.20	.14	.15	.16	.21	.29	.30	.27	.18	.14	.21	.24	.26	6.28	
	WIND	30	49	37	35	29	65	46	20	83	50	46	30	33	55	92	68	46	94	59	35	38	36	34	68	53	65	60	30	28	28	1442	
PUEBLO CITY RES	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.33	.24	.19	.00	.08	.23	.24	.36	.28	.48	.38	.26	.35	-	-	
	WIND	140	80	230	100	70	120	110	100	180	120	90	90	70	50	80	90	120	100	140	110	100	60	70	60	150	120	220	230	110	60	3370	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61	67	62	66	-	54	71	76	71	69	63	60	70	76	-	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37	39	38	35	-	32	35	43	45	52	48	39	40	45	-	-	
SPRINGFIELD 7 WSW	EVAP	.24	.35	.20	.41	.42	.46	.31	.01	.01	.05	.03	.09	.19	.42	.34	.30	.25	.38	.18	.10	.03	.17	.36	.43	.33	.49	.46	.31	.41	39	8.20	
	WIND	181	164	177	201	159	195	272	133	220	117	161	136	63	241	168	117	124	127	129	129	53	79	128	142	140	204	258	111	131	143	4793	
	MAX	65	67	65	76	76	75	70	41	39	50	46	51	65	71	75	71	71	68	66	59	50	71	78	75	71	70	68	71	78	84	66.2	
	MIN	31	39	36	39	44	42	36	32	32	31	32	31	32	32	38	38	37	45	40	32	32	32	38	45	45	44	45	34	40	44	37.3	
VALLECITO DAM	EVAP	.10	.18	.16	.19	.21	.19	.08	.06	.12	.12	.12	.18	.15	.17	.10	.12	.17	.09	.07	.13	.13	.21	.15	.11	.07	.12	.17	.19	.21	4.28		
	WIND	25	34	29	34	27	27	11	28	37	10	41	24	26	19	33	37	31	35	19	35	20	35	20	35	17	18	30	23	22	28	800	

SNOWFALL AND SNOW ON GROUND

COLORADO
APRIL 1959

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GND		T	T				T	0.7 1	1.6 1		T	1	T						T	T	T									T			
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV							4.1	2.5 2	1.6 1										0.4	0.4 T	1.0 1							T					
BOND	SNOWFALL SN ON GND	-	-	-	-	-	-		1.5			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BOULDER	SNOWFALL SN ON GND							0.6 1	11.5 10	11.7 19	0.9 13	1.3 13	T 9		4	2	T			0.4	1.6 T	2.4 2	1.6 3											
BYERS	SNOWFALL SN ON GND	-	-	-	-	-	-	T	3.0	14.0		-	-	-	-	-	-	-	-	T	T	-	-	-	-	-	-	-	-	-	-	-	-	
CANON CITY	SNOWFALL SN ON GND							T	4.0	7.0	1.0		1.5		-	-	-	-	-	-	T	1.5	-	-	-	-	-	-	-	-	-	-	-	
CEDAREIDGE	SNOWFALL SN ON GND								2.0																									
CHEESMAN	SNOWFALL SN ON GND							3.0 2	6.0 5	6.0 8	T 6	2.0 8	T 4		2						4.0 2	T T												
COCHETOPA CREEK	SNOWFALL SN ON GND								2.0 2	1.0 1							T T			-	-	-	-	-	-	-	-	-	-	-	-	-	-	
COLLBRAN	SNOWFALL SN ON GND								5.0 1											1.0														
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV							3.8 4	11.6 10	7.9 8	T 6	0.2 5	T 4		5	4	2	T			1.1	0.6 1	0.3 1											
CORTEZ	SNOWFALL SN ON GND																			T														
CRESTED BUTTE	SNOWFALL SN ON GND	21	20	19	16	13	10	3.5 12	8.0 12	1.0 11	T 10		10	9	7	5	1.0 3			1.0	2.0	1.0	1.0						T	5.0 2				
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV							1.3 5	11.6 9	1.6 7	1.1 3	0.8 3		3	1	T				T	0.5	0.7 T	T T											
DILLON 1 S	SNOWFALL SN ON GND								4.0	3.0	2.0	2.0		-	-	-	4.0			-	-	2.0	2.0		-	-	-	-	-	4.0	-	-	-	
EAGLE FAA AP	SNOWFALL SN ON GND							1.0	3.0 2	T		3.0 2			T					T	T	1.1 T	T							T				
ESTES PARK	SNOWFALL SN ON GND							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EVERSOLL RANCH	SNOWFALL SN ON GND											1.0		T																				
FT COLLINS	SNOWFALL SN ON GND							2.0 2	6.0 7	7.5 15	1.3 15	0.2 10		8	6	2				T	T	T	T											
FORT MORGAN	SNOWFALL SN ON GND								1.0 1	*	5.0 5		-	-	-																			
FRASER	SNOWFALL SN ON GND	28	27	24	20	17	15	12	10	1.0 12	1.0 14	2.0 16		16	13	10	10	10	10	9	9	1.0 10	10	10	10	8	6	4	3	1.0 4	2	2		
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND								1.5	2.0 T	T	T									T	T												
GRAND JUNCTION WB AP	SNOWFALL SN ON GND								T	T										T	T													
GRAND LAKE 1 N	SNOWFALL SN ON GND	T	29	27	25	22	19	16	0.5 17	1.0 17	4.5 21	1.5 21	0.7 20	T	17	15	14	14	14	0.5 13	T	3.5 17	1.5 15		13	11	9	6	5	1.0 8	T	4		
GREAT SAND DUNES NM	SNOWFALL SN ON GND								5.2 5	4.0 9		6	4	3	2	1						2.2												
GROVER 10 W	SNOWFALL SN ON GND								3.0	8.0	2.0									5.0														
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	2.0																								
HARTSEL	SNOWFALL SN ON GND							1.4 2	2.4 5	2.8 4		0.7 1	1				T				0.8 2	0.7 2												
HOLLY	SNOWFALL SN ON GND									T	2.0 1											T												
HOLYOKE	SNOWFALL SN ON GND									5.0 3	T																							
IDAHO SPRINGS	SNOWFALL SN ON GND							1.0 1	5.0 4	3.5 7	2.0 5	1.1 6	0.5 6		5						T	3.1 2												
JOHN MARTIN DAM	SNOWFALL SN ON GND									3.0 3	T 2	T 1																						
KIT CARSON	SNOWFALL SN ON GND								T	5.0 5	T 2	3.0 1	T																					
LAS ANIMAS 1 N	SNOWFALL SN ON GND								T	0.6	T	T																						
LIMON 8 SSW	SNOWFALL SN ON GND								T T	7.0 7		T 3	T T																					
MAYBELL	SNOWFALL SN ON GND									T		0.5																						
MEEKER	SNOWFALL SN ON GND									2.0										T	T	2.0												
NORWOOD	SNOWFALL SN ON GND							3.0	1.0	0.5										0.4														

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
APRIL 1959

APRIL 195

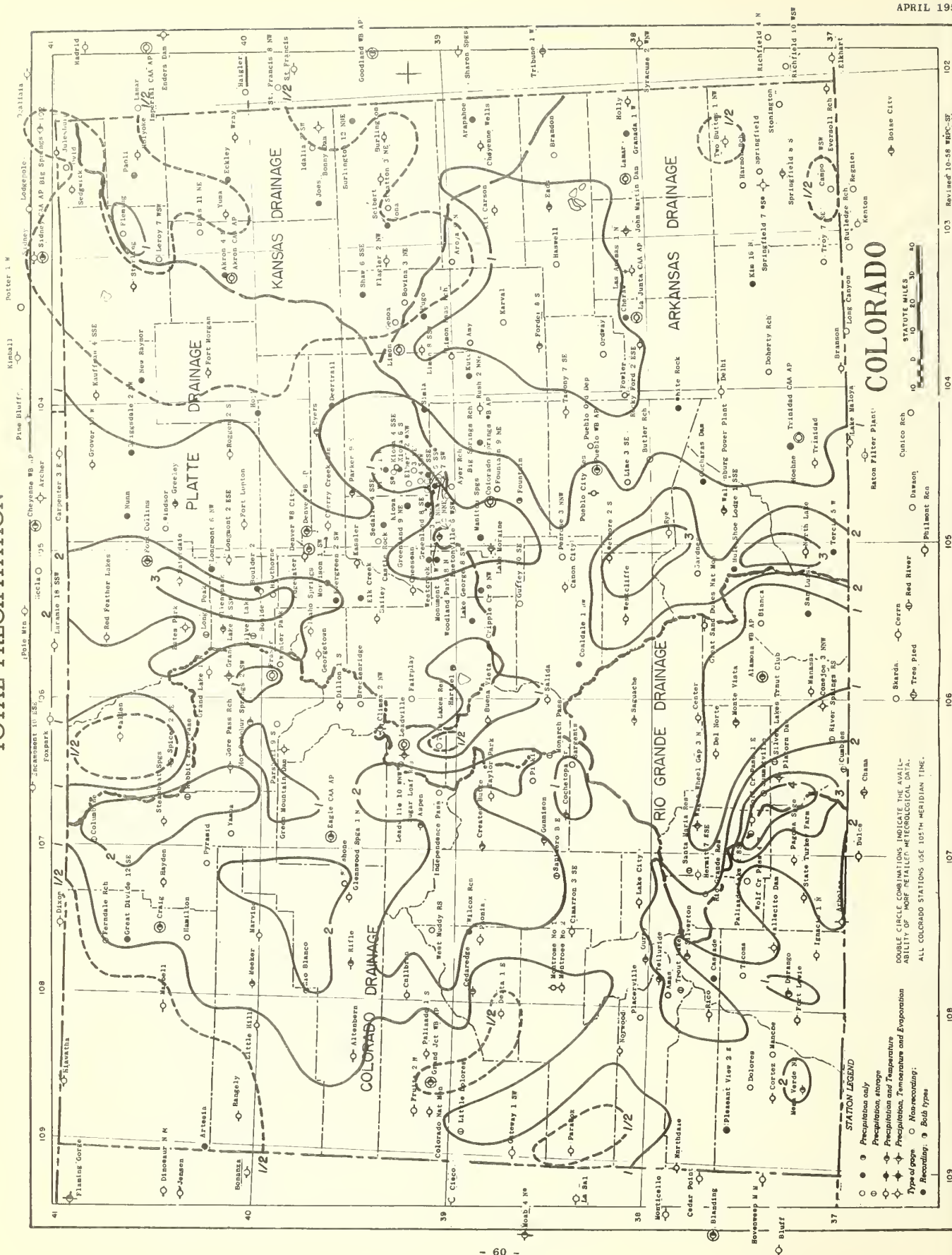
Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
OURAY	SNOWFALL SN ON GND	8	4	1	T	T			3.0	5.5	1.0								1.0	2.0	1	1.5												
PARKER 9 E	SNOWFALL SN ON GND	3	T	T	T	T		T	5.0	12.0		1.0		4	T				T	T	T													
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV							0.1	4.3	3.3	T	0.2		T						T	0.2	0.8												
RYE	SNOWFALL SN ON GND							2.0	14.0	10.0		2.0	2.0	5	T				1.0	3.0	2.0													
SAGUACHE	SNOWFALL SN ON GND								3.8	3.2											T	1.2												
SALIDA	SNOWFALL SN ON GND							3.0	8.0	2.0																								
SEDGWICK S S	SNOWFALL SN ON GND	T	T	T					T	T										T														
SILVERTON	SNOWFALL SN ON GND	5	2	T				T	T	1.0						T	T		T	1.0	T						T	T						
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	17	16	14	11	8	5	3	1.2	2.6		0.8					2.0			3.7	1.0	0.8						1.7						
SUGAR LOAF RES	SNOWFALL SN ON GND	38	36	34	30	26	24	25	28	29	29	32	28	26	24	24	23	23	23	23	23	24	22	20	18	17	17	20	18	16	14			
TRINIDAD FAA AP	SNOWFALL SN ON GND							1.2	0.6	0.7	0.5	0.3	T							T	1.5	1.3												
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND								T	2.0						T				T	T													
WALDEN	SNOWFALL SN ON GND							1.0	T	1.0	0.5		1	T		T		T		T	T						T	T						
WESTCLIFFE	SNOWFALL SN ON GND							8.0	8.0	10.0					5						3.5	2.5												
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	16	16	14	12	12	8	8	14.0	6.0		14	14	12	10	8	4			2.0	3.0	3.0						3.0						
YUMA	SNOWFALL SN ON GND	T							1.5	5.0		T	T																					

DAILY SOIL TEMPERATURES

DEPTH IN SOIL δ		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 INCHES	7:00 A.M.	37	42	43	45	45	47	47	42	39	35	34	33	32	33	40	39	39	40	38	36	36	37	43	45	47	46	50	46	49	51	41.3	
	7:00 P.M.	49	51	52	54	57	56	46	40	37	35	34	35	41	47	47	48	50	40	40	40	47	53	54	57	53	58	54	58	61	65	48.6	
6 INCHES	7:00 A.M.	40	44	46	47	48	50	45	41	38	37	36	37	35	37	42	42	42	45	41	39	39	41	45	47	50	48	52	49	51	54	44.1	
	7:00 P.M.	48	50	50	53	55	54	49	43	40	37	36	37	41	44	46	47	48	43	42	41	45	51	52	55	52	56	54	56	59	62	48.2	
12 INCHES	7:00 A.M.	41	44	45	46	48	49	49	46	43	40	38	37	36	38	41	42	43	45	41	40	40	42	45	47	49	48	51	49	51	53	44.2	
	7:00 P.M.	43	45	46	48	49	50	49	44	41	39	36	36	36	39	42	43	44	43	41	40	41	44	47	49	49	50	51	51	53	55	44.8	
24 INCHES	7:00 A.M.	39	40	42	43	44	45	46	46	44	43	41	40	39	39	39	41	41	42	42	41	41	41	-	45	46	47	48	49	49	50	43.2	
	7:00 P.M.	40	41	42	43	44	45	45	45	44	42	40	39	39	39	40	41	42	42	41	41	40	41	-	46	47	48	49	49	50	51	43.3	
36 INCHES	7:00 A.M.	40	41	41	42	43	44	45	45	44	44	43	42	42	41	41	42	42	42	42	42	42	42	42	43	44	44	45	46	46	47	43.0	
	7:00 P.M.	40	41	41	42	43	44	44	45	44	43	43	42	42	42	41	42	42	42	42	42	42	42	43	43	44	45	45	46	47	46	43.1	
72 INCHES	7:00 A.M.	43	43	43	43	43	43	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45	43.9	
	7:00 P.M.	43	43	43	43	43	43	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	44	45	45	45	45	44.0	

δ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

USC&AF W8 ASHTVILLE

103 Revised 10-58 WPC-57

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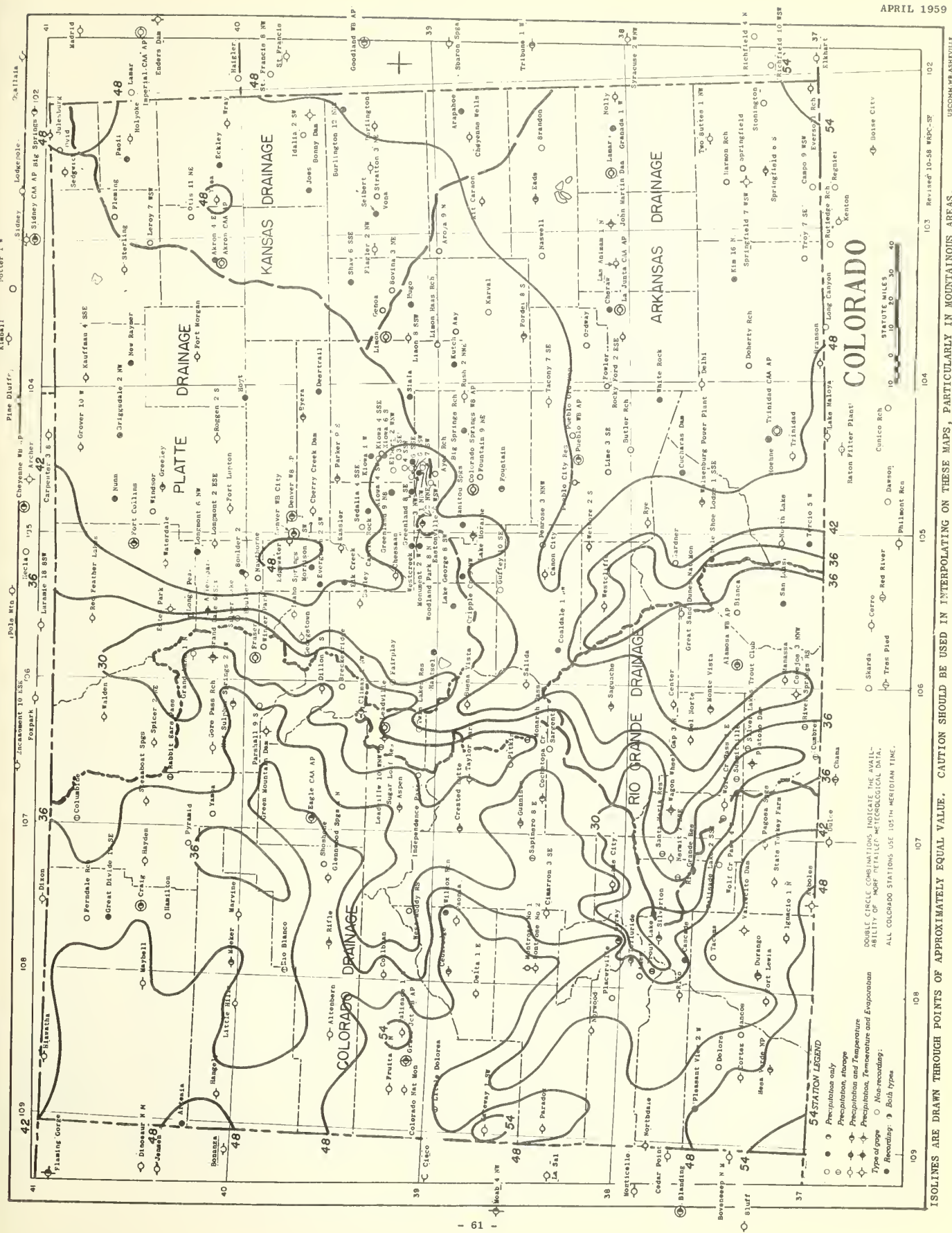
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AVERAGE TEMPERATURE



STATION INDEX

COLORADO
APRIL 1959

STATION										COUNTY										OBSERVER										STATION										COUNTY										OBSERVER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
INDEX NO.	STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	INDEX NO.	STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL	INDEX NO.	STATION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	TEMP.	PRECIP.	EVAP.	SPECIAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

30.18/7

U. S. DEPARTMENT OF COMMERCE
LEWIS L. STRAUSS, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



MAY 1959

Volume LXIV No. 5



CLIMATOLOGICAL DATA

COLOPADO
MAY 1959

	Temperature														Precipitation													
	Station Name	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet				No. of Days				
																				Total	Max Depth on Ground	Days	10 or More	50 or More	100 or More			
											70° or Above	70° to 79°	80° to 89°	90° or Below	90° or Below													
ARKANSAS DRAINAGE BASIN																												
BUENA VISTA	67.9	35.5	51.7	2.2	77	1	25	6	406	0	0	9	0	.49	-.55	.22	8	.0	0			3	0	0				
CANON CITY	73.6	48.3	61.0	0.6	84	30	38	6	145	0	0	0	0	1.75	-.24	.62	8	.0	0			5	2	0				
COLO SPRINGS WB AP	69.9	43.1	56.5	1.1	83	30	33	6	258	0	0	0	0	3.48	1.42	1.13	23	.0	0			7	3	1				
DELHI	77.8	43.7	60.8		90	1	33	6	139	1	0	0	0	2.21		.93	22	.0	0			5	2	0				
EAOS	76.4	45.6	61.0		92	1	35	6	150	1	0	0	0	2.80	.61	.50	20+	.0	0			8	3	0				
EVERSOLL RANCH	80.8M	52.4M	66.6M		97	30	39	6	81	8	0	0	0	2.45		.96	7	.0	0			4	1	0				
FORDER 8 S	75.7M	43.5	59.6M		90	1	29	6	169	1	0	1	0	1.46		.61	22	.0	0			4	1	0				
HOLLY	77.0	49.3	63.2		93	31	36	6	112	3	0	0	0	2.39		.69	8	.0	0			6	2	0				
JOHN MARTIN OAM	80.2	50.8	65.5		92	1	36	6	66	3	0	0	0	2.42		.71	22	.0	0			5	2	0				
KIT CARSON	74.7M	46.1M	60.4M		92	1	34	6	160	1	0	0	0	1.81		.57	8	.0	0			5	1	0				
LA JUNTA FAA AP	77.7	49.7	63.7		90	1	40	6	100	1	0	0	0	1.61		.55	21	.0	0			7	1	0				
LAKE MORAIN	55.9M	30.2	43.1M	3.9	65	12	20	6	676	0	23	0	0	1.30	- 2.30	.33	7	.0	0			5	0	0				
LAMAR	78.4	49.8	64.1	1.3	96	1	36	6	103	5	0	0	0	2.25	-.13	.80	21	.0	0			5	1	0				
LAS ANIMAS 1 N	82.0	47.6	64.8	0.4	95	1	35	6	70	6	0	0	0	2.15	.09	.85	21	.0	0			4	3	0				
LEAUVILLE	54.7	29.7	42.2	0.4	67	13	22	5	698	0	20	0	0	.84	-.64	.41	8	5.5	2	8		2	0	0				
LIMON 8 SSW	70.5	40.6	55.6	0.3	85	1	30	6	288	0	1	0	0	2.47	.25	.85	22	.0	0			5	2	0				
LIMON	69.3	41.2	55.3		86	1	30	6	294	0	1	0	0	3.17		.71	31	.0	0			8	3	0				
MONUMENT 2 W	65.3	38.3	51.8	0.5	80	30	22	6	402	0	7	0	0	2.67	-.06	.67	20	2.5	T	20		6	2	0				
NORTH LAKE	62.6	34.3	48.5		72	12	23	5	505	0	11	0	0	2.59	.07	1.06	21	2.0				7	2	1				
PUEBLO WB AP	75.6	46.3	61.0	1.8	87	30+	36	6	140	0	0	0	0	2.09	.36	1.01	21	.0	0			5	1	1				
ROCKY FORO 2 ESE	80.0	47.2	63.6	2.1	92	1	35	6	80	1	0	0	0	2.07	-.02	.60	5	.0	0			5	2	0				
RUSH 2 NNE	70.9	39.8	55.4		88	1	28	6	295	0	3	0	0	1.32	-.81	.80	21	.0	0			3	1	0				
RYE	67.5	40.3	53.9		79	29	31	6	335	0	1	0	0	2.55		.85	21	T	0			6	1	0				
SALIOA	69.7	38.9	54.3		81	12	24	6	323	0	1	0	0	.90	-.41	.41	8	.0	0			4	0	0				
SPRINGFIELD 7 WSW	76.9	46.3	61.6		90	30+	34	6	127	2	0	0	0	2.39		.89	22	.0	0			4	3	0				
SPRINGFIELD 8 S	76.6M	45.1M	60.9M		90	30+	36	20	154	2	0	0	0	2.76		.85	8	.0	0			5	2	0				
SUGAR LOAF RESERVOIR	52.4	26.9	39.7		63	13	15	6	779	0	27	0	0	.93		.33	8		12	1		2	0	0				
TACONY 7 SE	75.0	47.3	61.2		87	1	29	6	133	0	1	0	0	2.28		.80	22	.0	0			5	1	0				
TRINIDAD	73.5	46.6	60.1		84	29	36	6	160	0	0	0	0	2.46		.81	8	T	0			7	2	0				
TRINIDAD FAA AP	75.1	44.1	59.6		86	29	33	6+	170	0	0	0	0	2.24		.67	21	T	0			7	1	0				
TWO BUTTES 1 NW	75.6	46.5	61.1		92	30	35	6	151	2	0	0	0	2.49	.14	.96	8	.0	0			4	2	0				
WALSLEBURG POWER PLANT	73.4	42.3	57.9		83	29	32	5	214	0	1	0	0	2.01		.67	21	.0	0			4	2	0				
WESTCLIFFE	65.2	36.2	50.7		78	12	25	6	436	0	8	0	0	2.16		.50	7	9.0	3	7		7	1	0				
WETMORE 2 S	70.0M	41.7M	55.9M		80	30+	33	7+	277	0	0	0	0	1.96		.53	23	T	0			5	2	0				
DIVISION				57.4	1.8															2.09	-.16	.6						
COLORADO DRAINAGE BASIN																												
ALTENBERN	73.3	37.0	55.2		86	13+	27	20	298	0	7	0	0	.41		.23	22	.0	0			1	0	0				
ARBOLES	72.8	37.7	55.3		87	13	29	10	300	0	7	0	0	.26		.14	23	.0	0			2	0	0				
ASPEN	64.3	31.5	47.9		74	13	20	23+	524	0	21	0	0	2.58		1.20	22	.0	0			5	2	1				
BOND	69.9	35.7	52.8		83	13	28	6	370	0	6	0	0	2.49		1.06	22	.0	0			7	1	1				
CEADAREGE	72.9	43.5	58.2	1.4	87	13	36	22+	208	0	0	0	0	.51	-.32	.23	8	.0	0			2	0	0				
CIMARRON 3 SE	72.4	31.2	51.8		85	13+	23	6	402	0	20	0	0	.26		.26	20	.0	0			1	0	0				
CLIMAX 2 NW	46.6	26.2	36.4		58	13	17	6+	881	0	29	0	0	2.05		.65	8	27.4	56	8		5	1	0				
COCHETOPA CREEK	66.5	28.0	47.3		78	14	19	6	541	0	28	0	0	.92		.35	8	.0	0			3	0	0				
COLLBRAN	71.8	39.8	55.8	1.2	86	13	31	5	280	0	3	0	0	.44	-.66	.18	8	.0	0			3	0	0				
COLORADO NM	74.6M	50.3M	62.5M		88	13	36	20	109	0	0	0	0	.44		.0	0	.0	0			0	0	0				
CORTEZ	74.0	41.7	57.9	2.1	88	13	34	10+	222	0	0	0	0	.14	-.65	.14	8	.0	0			1	0	0				
CRAIG	67.6	34.7	51.2		79	13	26	21+	427	0	12	0	0	.50		.24	19	.0	0			2	0	0				
CRESTED BUTTE	59.5	29.9	44.7	0.6	70	13+	23	6	623	0	27	0	0	1.10	-.16	.45	22	2.0	0			3	0	0				
DELTA 1 E	78.7	44.3	61.5	0.6	95	13	34	9	122	3	0	0	0	.29	-.34	.15	8	.0	0			2	0	0				
DILLON 1 S	60.1	25.2	42.7	0.7	72	13	17	6	686	0	30	0	0	1.85	-.12	.57	8	13.0				1	0	0				
OURANGO	72.7	34.1	53.4	1.2	87	12	27	9	354	0	17	0	0	.40	-.78	.33	8	.0	0			1	0	0				
EAGLE FAA AP	68.6	34.4	51.5		94	13	25	6	409	0	19	0	0	1.73		.68	21	.0	0			5	1	0				
FORT LEWIS	64.3	33.1	48.7	- 0.3	77	14+	25	26+	497	0	19	0	0	.42	-.81	.20	9	.0	0			2	0	0				
FRASER	58.7	25.1	41.9	0.0	70	13	18	6	708	0	31	0	0	1.49	-.18	.66	8	2.0	0			6	1	0				
FRUITA 2 N	78.2	44.6	61.4	0.3	93	13	35	20	135	2	0	0	0	.24	-.23	.10	22+	.0	0			2	0	0				
GATEWAY 1 SW	81.2M	48.9M	65.1M		94	12	38	20	67	3	0	0	0	.14		.08	21	.0	0			0	0	0				
GLENWOOD SPRINGS 1 N	72.0	39.7	55.9	- 0.4	85	13	33	6	276	0	0	0	0	.98	-.43	.31	8	.0	T	1		3	0	0				
GORE PASS RANCH	63.1M	29.8M	46.5M		76	13	18	6	571	0	24	0	0	2.02		.89	22	4.0	0			6	1	0				
GRAND JUNCTION WB AP	75.3	50.5	62.9	0.8	89	13	38	20	104	0	0	0	0	.39	-.29	.29	21	.0	0			2	0	0				
GRAND LAKE 1 WNW	58.5	26.5	42.5		72	13	18	6	689	0	29	0	0	1.61		.37	22+	T	0			6	0	0				
GRAND LAKE 6 SSW	58.3	30.2	44.3		68	29	2																					

CLIMATOLOGICAL DATA

COLORADO
MAY 1959

CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											30° or 1° Below	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
KANSAS DRAINAGE BASIN																								
AKRON FAA AP BONNY DAM BURLINGTON CHEYENNE WELLS FLAGLER 2 NW HOLYOKE STRATTON 3 NE WRAY 3 WNW YUMA	AM	68.7	42.6	55.7		89	1	33	6	286	0	0	0	0	3.44		.51	31	.0	0	11	1	0	
		71.5	46.1	58.8		93	2	35	6	203	1	0	0	0	2.61		.66	19	.0	0	7	1	0	
		72.9	43.4	58.2	- 0.8	95	1	33	6	220	1	0	0	0	1.87	- .53	.70	21	.0	0	6	1	0	
		74.9	43.2	59.1	- 0.5	88	1	32	6	183	0	0	1	0	2.09	.06	.66	20	.0	0	6	1	0	
		70.4	41.5	56.0		87	1	29	6	282	0	0	2	0	2.53		.69	21	T	0	7	1	0	
		71.5	44.1	57.8	- 0.1	93	1	34	6	226	1	0	0	0	6.48	3.44	2.19	19	.0	0	10	4	1	
		71.2	42.9	57.1		91	1	30	6	248	1	0	1	0	3.18		.64	31	.0	0	7	3	0	
		73.7	45.8	59.8	0.8	91	1	32	6	181	3	0	1	0	2.22	- .70	.52	20	.0	0	7	1	0	
DIVISION		72.7	44.8	58.8		92	1	32	6	201	1	0	1	0	3.16	.56	.62	30	.0	0	6	3	0	
				57.9		.2											3.06		.42	T				
PLATTE DRAINAGE BASIN																								
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK DAM DENVER W8 AP DENVER WB CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E RED FEATHER LAKES ROGGEN 2 S SEDGWICK 5 S STERLING WALDEN WATERDALE	//R R																							

MONTHLY EXTREMES

Highest Temperature 97° on the 30th at Eversoll Ranch.

Lowest Temperature 15° on the 6th at Sugar Loaf Reservoir.

Greatest Total Precipitation 6.48 inches at Holyoke.

Least Total Precipitation Trace at Mesa Verde National Park.

Greatest One-day Precipitation 2.19 inches on the 19th at Holyoke.

Greatest Total Snowfall 27.4 inches at Climax 2 NW.

Deepest Snow on Ground 56 inches on the 8th at Climax 2 NW.

COLORADO
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See reference notes following Station Index

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DAILY TEMPERATURES

COLORADO
MAY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	89	80	72	69	57	64	48	56	73	63	80	77	67	62	56	75	79	74	72	56	51	47	63	83	82	72	83	77	66	73	64	68.7
	MIN	45	48	46	43	37	33	35	41	43	40	40	41	36	34	43	47	44	47	43	41	38	37	41	49	48	42	49	46	53	47	45	42.6
ALAMOSA WB AP	MAX	69	69	66	62	58	65	62	50	61	66	74	74	71	73	74	73	70	71	68	64	62	64	69	60	60	66	70	72	75	73	73	67.2
	MIN	34	36	36	34	30	23	35	35	27	27	27	32	36	43	35	39	32	41	42	32	31	30	36	38	33	28	35	33	33	42	42	34.1
ALLENSPARK	MAX	69	65	61	50	50	52	51	48	57	54	67	70	65	55	58	65	63	60	55	47	42	42	52	65	62	57	62	63	61	66	64	58.0
	MIN	37	45	45	33	29	23	25	28	37	29	40	47	27	30	31	32	34	40	32	32	21	27	30	34	34	36	28	32	32	30	32	32.6
ALTENBERN	MAX	75	73	69	63	66	64	71	65	71	69	79	86	86	84	83	77	76	72	66	63	65	63	79	76	75	72	76	77	81	79	70	73.3
	MIN	36	50	43	33	32	37	41	41	30	37	30	38	39	42	40	36	43	43	32	27	32	33	36	38	41	34	45	35	30	34	39	37.0
ARBOLES	MAX	74	71	64	64	64	71	62	59	71	74	80	84	87	84	80	79	75	76	70	65	65	69	73	67	68	73	76	76	82	76	77	72.8
	MIN	43	35	40	40	30	32	41	42	32	29	32	42	47	49	41	39	34	42	44	41	34	33	32	43	38	31	39	34	35	36	39	37.7
ASPEN	MAX	69	70	65	60	64	67	60	50	50	56	69	70	74	72	72	69	64	60	62	50	59	61	65	67	70	63	73	60	70	66	65	64.3
	MIN	30	40	35	32	30	23	30	20	23	31	33	29	42	51	35	33	32	40	20	30	31	30	20	32	30	40	36	30	31	30	29	31.5
BAILEY	MAX	72	74	66	61	55	57	50	55	61	58	71	77	69	64	65	72	70	71	64	55	45	46	65	69	67	66	71	74	74	79	64	64.4
	MIN	29	38	30	30	32	23	30	30	30	39	36	31	30	35	34	33	28	30	41	37	29	32	36	41	34	34	29	29	28	28	40	32.5
BONO	MAX	76	70	68	58	59	62	70	60	66	63	75	79	83	79	78	75	73	70	68	61	59	58	75	74	68	64	73	74	79	78	71	69.9
	MIN	33	33	31	37	33	28	33	42	36	32	34	38	39	45	40	42	41	35	31	35	32	33	40	42	41	34	37	37	34	36	34	35.7
BONNY OAM	MAX	83	93	82	78	77	59	67	51	53	75	66	81	76	69	64	53	70	79	79	74	61	57	55	66	79	84	76	84	77	70	80	71.5
	MIN	51	58	53	45	42	35	43	44	44	43	46	47	41	39	43	44	43	55	49	48	41	42	42	48	48	45	49	47	55	52	47	46.1
BOULOER	MAX	84	80	74	58	64	63	63	54	71	69	80	81	79	66	57	78	79	74	65	57	49	45	68	78	74	72	79	77	76	75	64	69.5
	MIN	51	53	50	45	40	40	34	38	37	45	48	45	45	42	47	42	47	47	45	43	36	35	41	46	53	47	47	48	51	50	44	44.6
BUENA VISTA	MAX	77	76	68	66	58	59	58	52	64	63	71	76	76	72	72	76	75	74	69	68	48	57	64	67	66	64	70	72	75	76	75	67.9
	MIN	37	42	33	34	35	25	28	32	31	34	39	34	35	37	42	40	34	48	40	40	29	32	46	32	37	34	33	32	35	32	38	35.5
BURLINGTON	MAX	95	85	81	77	56	65	54	51	75	78	81	78	70	64	55	67	80	78	77	70	57	57	65	75	85	79	81	87	85	81	70	72.9
	MIN	41	55	46	42	40	33	41	41	49	37	39	46	40	40	41	43	42	49	46	47	37	38	45	45	48	47	45	42	51	46	44	43.4
BYERS	MAX	75	82	70	60	60	66	59	59	70	63	78	75	64	65	64	76	77	75	72	55			63	80	78	72	79	75	78	75	66	70.0
	MIN	49	50	48	42	40	33	33	33	37	39	39	43	42	45	44	44	45	44	41	43			45	46	45	43	42	47	50	48	45	42.9
CANON CITY	MAX	81	80	78	73	64	64	62	55	71	69	83	83	81	69	72	80	78	76	70	69	66	62	60	76	76	75	80	83	80	84	83	73.6
	MIN	56	61	58	45	44	38	41	41	43	53	42	53	53	47	45	50	52	52	48	46	43	43	46	48	54	49	46	50	47	50	52	48.3
CEOREOGE	MAX	76	70	64	60	64	67	74	74	70	67	80	85	87	82	80	77	75	71	69	63	61	64	78	77	73	71	74	76	79	77	75	72.9
	MIN	47	45	48	39	37	37	42	52	36	45	37	46	46	52	46	45	46	51	43	39	38	36	45	48	50	42	43	43	43	44	48	43.5
CENTER	MAX	70	68	67	52	60	65	62	49	60	65	75	75	74	77	75	74	72	70	68	63	57	64	64	64	64	65	70	72	75	74	74	67.2
	MIN	30	38	33	27	30	25	24	31	28	31	28	35	34	40	34	32	30	33	33	30	29	27	30	30	31	25	30	32	28	28	32	30.9
CHEESMAN	MAX	73	74	71	64	57	59	58	56	65	64	76	81	75	68	66	74	73	72	70	58	51	50	60	65	68	70	73	78	76	77	66	67.4
	MIN	32	45	39	39	31	26	31	32	29	42	36	36	37	36	39	36	32	35	44	39	32	32	37	42	42	34	34	33	38	34	43	36.0
CHERRY CREEK OAM	MAX	81	80	75	57	59	64	63	55	69	70	79	80	78	64	62	78	77	74	68	62	55	50	63	77	78	70	77	77	78	77	63	69.7
	MIN	43	54	47	43	37	33	32	35	37	41	40	42	40	45	43	41	42	41	35	34	41	49	48	41	40	40	50	47	48	46	47	41.6
CHEYENNE WELLS	MAX	88	82	81	79	72	66	64	54	72	71	80	81	78	68	69	71	75	79	77	76	57	62	65	72	84	80	85	85	83	84	83	74.9
	MIN	43	49	50	38	38	32	44	40	42	41	40	42	45	39	44	43	45	49	48	41	41	43	44	47	40	49	40	40	44	45	43	43.2
CIMARRON 3 SE	MAX	68	75	68	58	61	68	74	61	67	66	78	85	85	81	81	81	77	72	70	67	61	65	80	77	65	70	75	77	82	76	74	72.4
	MIN	30	29	29	36	32	23	34	40	26	37	25	25	31	39	29	35	27	40	36	35	30	31	28	36	32	33	30	29	26	28	27	31.2
CLIMAX 2 NW	MAX	52	48	46	41	35	41	43	36	41	38	50	56	58	54	53	54	48	46	41	40	35	41	52	49	46	42	49	50	55	55	49	46.6
	MIN	33	29	26	23	17	17	26	25	25	18	28	28	32	30	28	28	25	29	25	23	19	22	29	29	26	21	29	30	32	33	27	26.2
COCHETOPA CREEK	MAX	74	66	68	65	59	53	59	66	53	60	59	71	75	78	73	72	75	70	67	65	60	57	63	68	72	63	64	70	72	76	69	66.5
	MIN	29																															

DAILY TEMPERATURES

COLORADO
MAY 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX	71	70	68	48	52	54	53	52	60	60	69	72	72	57	57	68	68	62	62	50	43	40	57	68	67	58	67	69	68	67	64	61.1
	MIN	29	51	44	37	34	24	30	33	37	37	47	49	33	37	41	34	32	45	36	36	29	31	35	36	34	43	32	36	37	35	38	36.5
EVERSOLL RANCH	MAX	94	92		90	69	73	66	55	77	69	82	86	82	70	63	89	87	92	82	88	71	65	72	82	87	83	90	95	96	97	81	80.8
	MIN	58	54		58	46	39	47	48	46	49	46	58	53	54	52	52	51	51	55	50	44	48	46	60	60	50	58	60	55	69	55	52.4
FLAGLER 2 NW	MAX	87	80	77	73	54	62	59	52	70	65	78	78	70	64	55	72	77	77	75	68	55	51	62	76	80	73	81	80	76	85	70	70.4
	MIN	45	53	47	44	38	29	35	37	35	39	36	44	32	40	41	45	40	47	44	44	35	37	40	42	50	37	44	41	51	51	42	41.5
FORDER 8 S	MAX	90	85	80	79	64	67	65	57	76	63	82	85	76	75	67	82		83	76	74	59	64	67	81	83	78	85	85	80	87	75	75.7
	MIN	40	56	46	46	41	29	38	42	39	37	34	43	45	46	44	49	41	48	45	48	36	43	43	45	43	48	47	44	52	46	44	43.5
FORT COLLINS	MAX	83	80	66	54	63	63	45	59	71	65	79	78	73	63	55	75	74	69	65	55	51	46	66	79	72	69	76	74	72	72	56	66.7
	MIN	39	44	48	42	42	36	35	39	42	43	43	43	39	41	47	43	48	43	44	42	34	33	43	42	44	47	41	45	52	56	42	42.6
FORT LEWIS	MAX	70	63	61	55	49	58	59	62	54	60	62	71	77	77	73	70	67	65	67	62	55	58	59	70	68	62	64	66	69	71	68	64.3
	MIN	40	32	36	32	25	29	39	36	28	27	29	36	43	48	36	27	31	47	28	29	30	27	34	40	37	25	29	28	31	30	32	33.1
FORT LUPTON	MAX	85	83	79	61	65	70	65	58	74	70	82	80	78	67	67	80	88	74	62	61	55	50	69	80	77	75	81	79	76	66	67	71.7
	MIN	45	41	39	48	41	35	35	40	38	37	45	46	47	45	46	44	44	49	46	33	36	38	31	34	47	45	46	46	55	45	47	42.4
FORT MORGAN	MAX	82	90	85	70	62	60	65	50	60	74	68	81	78	68	65	60	80	80	78	67	55	52	50	67	80	82	75	82	80	70	79	70.8
	MIN	45	52	55	48	42	35	34	35	47	41	42	46	45	41	47	46	47	49	48	48	39	38	39	48	47	47	49	48	53	56	45	45.2
FRASER	MAX	63	66	53	50	46	49	60	49	53	48	64	67	70	68	68	63	61	61	58	49	44	54	65	65	56	54	64	64	68	64	57	58.7
	MIN	22	28	25	27	27	18	25	31	31	26	24	24	26	25	23	27	21	23	28	31	23	29	23	24	26	29	23	25	21	23	21	25.1
FRUITA 2 N	MAX	80	76	67	65	70	72	77	68	78	75	86	91	93	89	87	82	82	80	73	68	66	66	84	81	79	77	81	82	87	82	80	78.2
	MIN	46	54	50	37	36	44	46	48	38	45	36	43	52	61	50	44	52	45	40	35	39	41	38	50	51	44	56	41	38	40	43	44.6
GATEWAY 1 SW	MAX	88	76	71		71	72	80	73	73	77	89	94	93	92	89	86	83	83	78	73	71	69		86	79	78	85	85	89	87	84	81.2
	MIN	56	50	51		39	47	50	50	42	52	45	47	52	60	56	48	52	57	44	38	45	42		43	55	46	56	47	50	47	50	48.9
GEORGETOWN	MAX				65	53	45	57	47	53	60	64	70	65	64	68	65	68	65	61	50	38	46	62	68	66	58	68	67		66	60	59.8
	MIN				32	32	31	28	30	29	32	36	38	34	35	35	38	35	39	30	32	28	29	33	38	33	34	28	30		36	36	33.0
GLENWOOD SPRINGS 1 N	MAX	77	73	64	61	63	64	72	68	68	64	76	84	85	81	80	75	72	68	64	59	64	67	83	75	70	71	78	78	79	75	74	72.0
	MIN	42	41	43	41	35	33	38	43	37	39	34	42	43	47	42	45	45	43	40	37	35	39	41	45	38	43	47	37	36	35	34	39.7
GORE PASS RANCH	MAX	69	64	60		54	53	52	63	55	61			68	72	76	73	71		68	64	62	60	53	49	54	68	66	63	60	66	63	63.1
	MIN	26	31	35	32	29	18	31	36	33				29	29	32	29	38	30	32	33	31	23	27	30	33	33	31	29	27	24	25	29.8
GRANO JUNCTION W8 AP	MAX	76	75	62	63	66	69	74	63	72	71	83	88	89	87	85	80	77	79	73	65	63	63	82	79	76	76	78	80	84	78	78	75.3
	MIN	60	57	51	44	42	46	47	50	44	49	49	54	57	61	55	51	56	54	46	38	44	44	47	56	54	49	56	50	52	55	49	50.5
GRANO LAKE 1 WNW	MAX	65	62	55	52	48	48	61	45	56	50	69	67	72	67	67	64	59	57	55	49	42	50	63	63	60	51	63	63	67	63	59	58.5
	MIN	24	27	26	28	25	18	27	26	33	27	26	27	28	28	26	33	25	26	29	31	21	30	26	26	26	29	25	26	24	24	25	26.5
GRAND LAKE 6 SSW	MAX	63	60	57	48	48	48	59	50	53	54	63	67	67	66	65	65	61	57	56	53	42	51	65	63	59	52	60	62	68	65	59	58.3
	MIN	27	30	28	31	30	21	30	36	33	30	31	30	32	31	29	35	28	30	33	33	25	31	29	32	31	34	30	31	29	28	29	30.2
GREAT SAND DUNES NM	MAX	72	67	65	62	57	62	56	49	58	61	71	73	69	72	72	71	69	70	66	62	59	63	66	62	62	62	69	70	74	72	67	65.5
	MIN	43	40	36	37	29	29	35	31	31	31	39	40	46	41	41	48	37	46	44	36	35	30	42	40	38	29	39	40	49	44	44	38.4
GREELEY	MAX	83	88	82	70	58	68	70	45	61	75	67	82	80	69	69	63	61	80	74	65	56	55	49	69	81	77	74	86	78	68	76	70.3
	MIN	44	49	53	49	43	38	35	36	43	41	41	45	40	43	49	46	45	48	46	43	37	38	39	44	48	46	46	46	53	47	44	44.0
GREEN MOUNTAIN OAM	MAX	72	67	65	55	53	55	61	55	60	57	68	75	78	74	73	73	68	64	60	58	49	57	70	69	63	60	68	69	73	73	66	64.8
	MIN	34	36	36	34	33	25	30	37	32	29	33	35	34	38	35	41	35	36	34	33	29	32	31	27	36	32	31	32	32	33	32	33.1
GREYSTONE	MAX																78	78	68			62	57	74	74	69	63	70	72	77	74	65	
	MIN																45	39	40			30	25	29	28	34	41	45	41	39	35	37	41
GROVER 10 W	MAX	86	83	73	72	60	60	40	57	72	65	76	80	69	60	57	75	75	73	63	53	53	50	62	72	75	72	80	75	71	70	60	67.5
	MIN	42	57	40	45	40	34	31	34	41	34	40	39	37	33	43	44	44	42	40	41	38	34	39	4								

DAILY TEMPERATURES

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Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAS ANIMAS 1 N	MAX MIN	95 50	92 55	91 52	91 43	82 46	73 35	69 46	65 45	71 43	86 42	86 47	82 49	79 50	71 49	84 50	89 49	86 51	86 52	82 50	69 44	67 45	72 46	87 50	80 42	90 47	90 48	88 52	89 52	85 48	84 48	82 49	82.0 47.6
LEADVILLE	MAX MIN	58 33	56 33	51 29	48 26	44 22	48 26	54 27	43 27	46 28	45 23	65 34	55 34	65 33	64 35	64 35	58 33	59 29	55 36	51 30	44 26	45 24	50 27	60 31	58 31	45 28	53 27	59 28	60 33	65 30	58 35	59 28	54.7 29.7
LIMON 8 SSW	MAX MIN	85 45	81 51	80 43	73 42	55 38	62 30	55 33	55 37	68 36	61 39	78 33	79 43	70 39	64 40	57 40	78 44	78 39	76 40	64 35	65 40	55 38	56 39	60 44	76 42	80 41	73 40	73 41	80 45	78 45	84 42	70.0 40.6	
LIMON	MAX MIN	86 36	79 51	77 44	74 40	56 35	61 30	49 34	52 39	70 37	61 40	77 34	79 42	67 41	64 40	59 42	79 46	75 40	74 42	72 44	64 35	54 40	55 41	60 41	76 44	77 41	73 42	78 47	76 44	74 52	81 49	69.3 41.2	
LITTLE HILLS	MAX MIN	70 50	67 49	59 37	57 33	58 20	60 25	66 31	56 30	65 27	65 28	72 19	78 28	80 29	79 39	79 32	70 33	69 38	60 31	57 29	62 21	60 32	76 28	73 34	69 31	67 31	73 34	75 32	72 32	69 30	67.6 31.8		
LONGMONT 2 ESE	MAX MIN	82 40	84 48	82 48	65 49	58 41	64 38	66 41	44 38	57 36	77 41	68 45	80 45	79 41	67 43	64 45	61 43	78 45	80 45	71 45	62 46	55 34	52 35	48 36	67 44	72 45	72 44	73 41	81 43	75 52	73 46	68.9 43.1	
MANASSA	MAX MIN	72 40	69 48	67 48	61 49	59 41	65 38	62 41	58 36	65 25	67 32	76 26	71 30	75 32	75 40	73 42	73 39	72 31	67 39	63 31	62 40	66 29	65 40	62 35	60 29	67 31	72 35	72 30	81 40	71 30	75 30	68.0 33.9	
MARVINE	MAX MIN	64 41	67 46	60 41	48 37	54 36	54 28	66 27	50 35	64 33	55 27	72 30	82 31	81 40	76 44	76 43	70 39	74 40	59 39	47 29	43 32	52 30	57 38	71 34	66 35	60 33	57 37	70 34	70 28	62 29	68 35	63.2 35.5	
MAYBELL	MAX MIN	76 32	73 52	67 38	60 37	62 24	65 30	61 35	62 32	70 35	65 35	72 32	82 30	81 37	81 38	82 36	75 40	72 37	67 33	58 30	64 27	64 35	77 32	76 34	73 41	67 38	73 40	75 35	78 32	74 43	68 32	70.0 35.3	
MEEKER	MAX MIN	75 45	70 37	62 33	58 33	60 26	61 36	64 32	61 36	69 33	64 30	76 31	81 35	83 37	80 43	78 35	74 40	67 42	66 26	58 32	56 26	62 34	59 36	75 36	73 44	69 38	64 33	72 34	73 32	77 34	70 29	68.7 34.7	
MESA VERDE NP	MAX MIN	72 47	65 42	59 42	61 36	60 33	65 37	76 46	58 38	65 37	67 40	79 43	85 45	86 54	81 54	78 49	75 47	71 53	78 43	69 32	62 38	63 42	69 34	78 45	75 50	78 44	71 42	76 40	80 42	76 45	76 44	71.9 43.5	
MONTE VISTA	MAX MIN	73 30	69 37	66 34	63 28	59 28	66 19	62 30	50 32	63 27	64 28	74 28	75 32	70 35	74 35	72 35	72 31	69 29	66 46	62 40	58 30	63 31	65 27	62 35	64 36	64 33	69 30	71 31	73 29	72 31	72 35	66.9 31.5	
MONTROSE NO 2	MAX MIN	82 50	75 50	74 49	69 39	61 38	64 37	68 41	60 45	62 33	71 43	69 45	82 48	86 49	89 55	83 49	81 49	78 45	78 48	71 44	62 38	60 39	67 38	81 39	77 49	69 51	77 47	79 46	82 45	79 50	74 42	74.2 44.5	
MONUMENT 2 W	MAX MIN	78 45	76 55	67 45	62 55	56 35	55 22	53 29	54 31	67 40	64 38	77 32	76 49	69 36	60 42	50 38	77 40	72 38	65 42	56 33	53 31	46 32	48 40	70 47	68 43	73 47	76 44	80 37	71 48	80 42	63 38	65.3 38.3	
NORTHOALE	MAX MIN	74 42	66 40	60 30	56 25	59 27	66 26	73 26	65 26	66 27	66 32	79 27	83 40	85 35	79 51	74 34	73 30	67 43	74 28	70 31	63 40	59 36	59 44	74 31	63 36	75 47	73 48	67 31	74 43	76 39	73 34	70.2 33.4	
NORTH LAKE	MAX MIN	69 33	66 46	68 41	60 30	58 23	59 25	52 28	49 31	58 37	60 33	69 29	72 41	61 42	62 39	72 38	68 30	68 32	67 45	57 36	52 34	57 33	61 30	63 33	63 30	67 33	68 30	71 35	66 36	62 37	62.6 34.3		
NORWOOD	MAX MIN	70 45	67 36	62 35	56 26	61 25	62 29	71 30	58 37	64 29	66 35	74 38	81 35	81 44	78 38	78 40	71 40	72 37	67 50	57 31	59 30	64 36	74 40	75 41	59 31	76 41	79 31	76 36	73 42	72 28	69.1 35.3		
OURAY	MAX MIN	66 43	64 40	59 45	50 33	53 31	60 33	67 41	65 38	60 34	72 38	76 42	78 46	73 46	71 54	71 46	70 49	69 39	68 40	62 36	52 40	56 34	58 43	69 44	67 42	62 42	67 37	70 41	73 44	70 44	65 40	65.0 40.3	
PAGOSA SPRINGS	MAX MIN	70 33	65 33	61 32	52 30	59 23	65 23	63 32	61 33	61 21	68 23	75 31	79 31	82 34	75 40	74 31	73 32	69 27	65 35	61 29	61 35	64 28	68 46	63 42	64 30	69 26	72 28	75 27	75 29	74 31	67.7 31.0		
PALISAOE 1 S	MAX MIN	81 56	75 60	69 54	65 48	68 44	71 47	77 54	73 48	75 56	73 48	84 46	90 56	90 55	86 55	85 55	81 57	78 53	77 47	68 41	67 45	68 45	83 46	81 57	76 54	76 57	80 55	82 51	85 52	82 52	78 52	77.3 50.9	
PAONIA	MAX MIN	80 45	74 39	68 47	62 38	63 42	67 37	76 46	67 43	70 39	67 43	79 37	84 40	87 49	81 53	80 45	77 47	75 46	72 44	70 39	63 40	65 40	67 39	79 44	78 43	68 35	71 43	75 43	76 44	80 42	79 37	73.4 41.9	
PARADOX	MAX MIN	69 43	71 42	68 38	65 31	76 36	72 35	79 40	67 46	71 35	75 40	85 46	90 37	93 45	87 52	87 42	87 46	79 46	86 40	72 38	68 40	65 38	75 44	82 35	81 40	74 45	77 42	78 44	88 42	84 44	80 47	77.8 41.6	
PARKER 9 E	MAX MIN	73 35	79 52	67 45	60 42	56 36	62 35	59 32	54 36	54 36	64 38	76 35	76 38	73 37	66 44	66 41	76 42	65 38	69 42	52 37	52 38	67 38	72 44	48 33	60 48	75 49	73 43	70 38	75 41	75 43	59 43	67.1 39.4	
PLATORO DAM	MAX MIN	55 25	52 33	50 28	45 25	47 22	54 16	57 28	45 28	47 17	56 20	63 20	66 23	63 25	61 28	61 25	59 31	57 20	56 32	53 27	47 22	44 23	51 25	51 24	52 23	55 24	58 23	59 24	62 28	58 20	62 25	54.9 25.3	
PUEBLO WB AP	MAX MIN	87 46	85 57	80 49	76 49	65 44	73 36	56 42	60 44	75 36	67 47	86 53	86 46	70 53	72 48	73 46	85 51	84 49	85 50	76 45	74 40	60 40	63 45	59 46	79 47	77 46	79 47	85 44	85 51	84 44	73 44	75.6 46.3	
RANGELY	MAX MIN	78 35	73 55	65 38	59 36	65 28	72 38	66 37	66 40	72 35	70 35	80 34	85 36	85 51	84 51	85 50	74 40	75 43	70 46	62 39	67 27	67 35	81 42	80 38	77 47	70 48	77 43	80 46	84 46	74 45	73 45	72.8 40.7	
REO FEATHER LAKES	MAX MIN	69 38	65 46	56 40	44 32	46 28	45 27	37 25	51 29	56 33	52 27	63 39	66 36	62 30	50 27	51 30	62 34	60 30	55 29	42 21	37 21	42 21	50 36	61 39	58 36	61 42	58 38	65 31	65 34	63 34	53 30	54.8 32.7	
RICO	MAX MIN	56 30	57 30	51 35	49 29	51 22	54 26	62 24	55 23	56 33	60 24	72 33	77 40	71 37	69 41	65 45	64 29	62 37	5														

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DAILY TEMPERATURES

COLORADO
MAY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE TURKEY EXP FARM	MAX MIN	69 37	67 35	65 33	56 37	63 30	67 25	68 33	56 38			77 28	82 32	84 36		75 33	73 30	70 30	71 35	65 31	61 35	64 30	65 33	70 32			69 25	72 32	72 28			68.7 32.1	
STEAMBOAT SPRINGS	MAX MIN	72 32	67 32	62 35	53 36	55 28	57 24	66 35	65 36	65 36	57 32	70 30	74 29	78 30	75 33	72 31	69 40	63 37	62 35	59 30	48 32	60 24	55 34	71 30	60 35	65 37	59 37	68 34	70 32	73 27	70 28	64 27	64.7 32.2
STERLING	MAX MIN	87 44	93 53	81 56	73 52	63 43	57 35	65 36	48 36	56 47	74 42	64 43	78 45	78 41	68 36	63 42	55 47	77 46	81 48	72 48	68 49	58 41	64 40	73 42	84 46	84 46	73 48	83 45	77 53	63 44	75 44	69.9 45.2	
STRATTON 3 NE	MAX MIN	91 47	82 57	79 44	78 47	65 39	64 30	52 39	53 41	70 39	62 40	80 41	78 45	66 36	60 35	54 43	68 46	79 42	78 49	76 45	66 45	55 38	66 41	80 45	84 40	76 46	85 47	80 42	74 52	82 45	70 45	71.2 42.9	
SUGAR LOAF RESERVOIR	MAX MIN	55 22	52 27	50 24	45 23	40 23	45 15	47 22	39 27	46 28	46 23	56 30	61 25	63 25	60 34	59 36	56 29	55 26	54 28	51 27	45 28	40 24	50 29	59 34	53 33	50 25	51 28	58 27	61 28	58 29	58 29	52.4 26.9	
TACONY 7 SE	MAX MIN	87 43	83 72	80 49	76 53	61 49	70 29	65 49	57 49	74 29	65 48	81 40	84 48	76 48	72 46	73 46	82 50	83 49	85 45	76 47	72 45	60 41	62 45	65 44	78 45	79 46	75 41	83 47	83 43	81 46	85 46	75.0 47.3	
TAYLOR PARK	MAX MIN	60 24	58 28	52 25	50 29	44 28	49 19	55 24	43 31	52 26	51 29	51 24	67 26	69 26	64 31	65 26	60 32	59 24	56 29	53 30	46 25	64 31	53 25	60 29	57 29	58 26	54 29	60 29	63 26	66 26	62 28	60 27	56.2 27.2
TELLURIOE	MAX MIN	64 35	62 35	57 34	47 31	54 29	55 25	62 32	49 33	55 27	59 40	70 37	70 31	74 31	71 37	67 31	66 31	65 29	63 45	61 31	51 32	52 30	68 28	60 33	54 34	56 34	66 37	68 29	70 30	68 33	65 36	61.3 31.9	
TRINIOAO	MAX MIN	80 49	78 57	77 62	73 56	67 37	66 36	67 41	59 42	69 38	65 40	78 46	79 50	77 46	72 48	69 47	80 52	77 44	79 60	78 46	65 41	63 42	64 39	75 48	74 49	72 56	80 39	81 45	84 44	80 46	77 44	73.5 46.6	
TRINIDAO FAA AP	MAX MIN	85 46	83 49	82 49	77 41	57 33	72 33	58 40	61 42	70 40	66 41	83 46	83 48	67 47	73 49	73 43	81 45	80 48	80 51	78 47	65 38	68 42	64 44	79 50	78 44	77 49	82 43	85 49	86 45	83 50	71 44	75.1 44.1	
TWO BUTTES 1 NW	MAX MIN	91 45	87 50	87 48	80 46	67 45	71 35	60 44	54 45	74 46	63 45	81 46	79 44	69 46	69 50	58 46	80 50	81 47	84 50	71 49	79 45	62 43	56 42	69 41	79 50	84 49	78 40	84 42	88 43	89 49	92 61	78 51	75.6 46.5
VALLECITO OAM	MAX MIN	68 38	63 36	59 37	53 33	56 29	60 28	61 34	53 34	58 28	66 29	73 30	77 36	79 40	72 39	71 35	71 35	69 34	68 46	64 37	56 34	60 32	60 33	71 32	68 44	62 38	67 32	68 36	69 30	74 33	71 34	72 32	65.8 34.5
WAGON WHEEL GAP 3 N	MAX MIN	72 28	63 29	60 35	58 33	50 30	51 19	57 23	56 21	51 21	56 20	59 23	69 27	73 27	71 31	64 24	68 26	67 29	55 30	64 29	59 25	59 25	50 28	56 25	63 37	60 30	58 25	62 25	63 23	65 22	69 23	68 22	61.1 26.5
WALOEN	MAX MIN	70 25	66 31	58 31	42 31	51 28	51 21	58 27	54 32	58 29	65 34	65 29	69 32	69 25	68 23	66 24	65 30	60 27	53 31	57 25	47 19	50 19	51 26	66 32	67 31	65 33	56 32	64 33	71 30	62 26	60 28	60.3 28.1	
WALSENBURG POWER PLANT	MAX MIN	80 46	75 56	77 45	75 41	61 32	67 33	65 35	59 39	69 42	67 45	80 41	81 46	77 46	77 43	76 43	80 43	77 40	79 52	76 41	74 37	64 38	63 38	59 47	74 43	72 43	74 41	80 41	81 44	83 46	81 47	73.4 42.3	
WATEROALE	MAX MIN	82 39	81 50	75 54	70 45	65 37	63 32	47 32	64 35	73 35	67 41	79 49	79 37	68 33	60 36	57 43	70 34	78 40	74 45	71 40	65 42	60 30	65 40	67 39	80 44	73 39	71 44	78 37	74 44	71 47	56 37	68.9 39.5	
WESTCLIFFE	MAX MIN	70 40	69 45	67 45	63 37	57 31	60 25	54 29	54 33	59 29	61 36	71 42	78 37	67 36	70 38	72 45	71 37	68 32	65 35	64 38	54 35	61 35	57 38	63 39	65 35	66 38	70 32	73 37	71 38	68 37	65.2 36.2		
WETMORE 2 5	MAX MIN	80 42	78 50	75 42	71 34	60 32	59 33	59 33	58 37	68 43	65 40	79 39	80 46	75 45	72 48	71 44	70 42	78 41	80 44		60 44	50 34	57 39	55 43	71 43	72 38	73 43	77 43	80 45	79 43	80 44	70.0 41.7	
WOLF CREEK PASS 1 E	MAX MIN	48 34	47 32	40 29	44 28	39 20	45 20	45 20	36 27	46 18	49 22	56 26	60 31	59 33	55 32	54 35	52 30	51 30	48 28	47 30	38 27	39 25	44 30	42 31	44 30	51 30	52 24	58 35	51 32	53 37	54 29	47.3 28.8	
WRAY 3 WNW	MAX MIN	91 41	89 51	90 49	75 47	67 44	68 32	66 41	54 46	72 47	68 43	80 38	80 46	75 40	68 46		72 47	77 52	72 47	71 52	59 43	66 42	82 42	90 46	75 47	86 46	82 46	76 55	80 47	70 48	73.7 45.8		
YUMA	MAX MIN	92 45	85 56	80 49	75 45	58 40	67 32	62 37	55 42	76 44	73 43	83 40	81 43	73 40	65 36	59 40	78 47	82 49	75 54	73 47	56 49	55 41	54 40	66 42	85 49	85 45	76 46	85 50	82 47	73 55	77 48	72.7 44.8	

DAILY SOIL TEMPERATURES

Depth in Soil ϕ		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inches	7:00 A.M.	53	53	55	54	49	50	50	48	52	62	52	55	55	56	55	53	55	55	54	54	48	46	49	52	55	54	53	55	60	62	57	53.9
	7:00 P.M.	62	64	60	51	58	60	52	58	61	60	65	65	66	59	57	64	64	62	62	51	52	51	51	60	64	60	61	64	67	67	59	60.4
6 Inches	7:00 A.M.	56	56	58	56	51	53	54	51	53	55	56	58	58	59	57	55	58	59	58	58	52	50	51	55	58	57	56	58	61	63	60	56.1
	7:00 P.M.	60	63	60	54	58	59	53	57	60	60	63	64	65	60	58	62	62	62	57	54	52	50	58	63	61	60	63	65	66	65	60	60.2
12 Inches	7:00 A.M.	55	55	57	56	52	53	54	52	53	55	56	58	59	59	57	58	58	58	58	55	52	51	54	57	57	57	57	58	61	61	81	56.2
	7:00 P.M.	56	57	57	54	53	54	53	53	55	56	57	59	59	57	58	59	59	59	57	55	52	51	53	57	58	57	58	60	61	62	59	58.8
24 Inches	7:00 A.M.	52	53	54	54	54	53	53	53	53	53	54	55	56	57	57	56	56	57	57	57	57	55	54	54	55	56	56	57	57	58	59	55.3
	7:00 P.M.	52	53	54	54	53	53	53	53	53	54	55	56	56	57	57	56	57	57	57	57	57	56	55	54	55	56	57	57	58	59	59	55.3
36 Inches	7:00 A.M.	48	49	49	50	50	51	51	51	51	50	51	52	52	53	53	55	54	54	54	54	54	54	54	54	53	53	54	54	54	55	56	52.5
	7:00 P.M.	48	49	50	50	51	51	51	51	51	51	52	52	53	53	54	54	54	54	54	54	54	54	53	53	53	54	54	54	55	55	56	52.6
72 Inches	7:00 A.M.	46	46	46	46	47	47	47	47	48	48	48	48	49	49	49	49	50	50	50	50	50	50	50	51	51	51	51	51	51	51	51	49.0
	7:00 P.M.	46	46	46	46	47	47	47	47	48	48	48	48	49	49	49	49	49	50	50	50	50	50	50	51	51	51	51	51	51	51	51	49.1

 ϕ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

COLORADO
MAY 1959

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET 8Y 3 FEET.

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	70	31	31	-	5	5	1	1	0	0	12	-	6.0
COLORADO SPRINGS WB AIRPORT	NNW	13	12.2	++32	NNW	7+	69	38	36	64	5	3	4	2	1	0	15	-	6.5
DENVER WB AIRPORT	SSW	13	10.3	34	NW	10	72	41	43	62	10	4	6	1	1	0	22	55	7.3
GRAND JUNCTION WB AIRPORT	ESE	21	11.5	42	W	25	39	19	15	28	6	0	2	0	0	0	8	79	5.6
PUEBLO WB AIRPORT	SE	13	10.0	50	N	30	74	38	28	58	6	3	4	0	1	0	14	73	6.6

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS

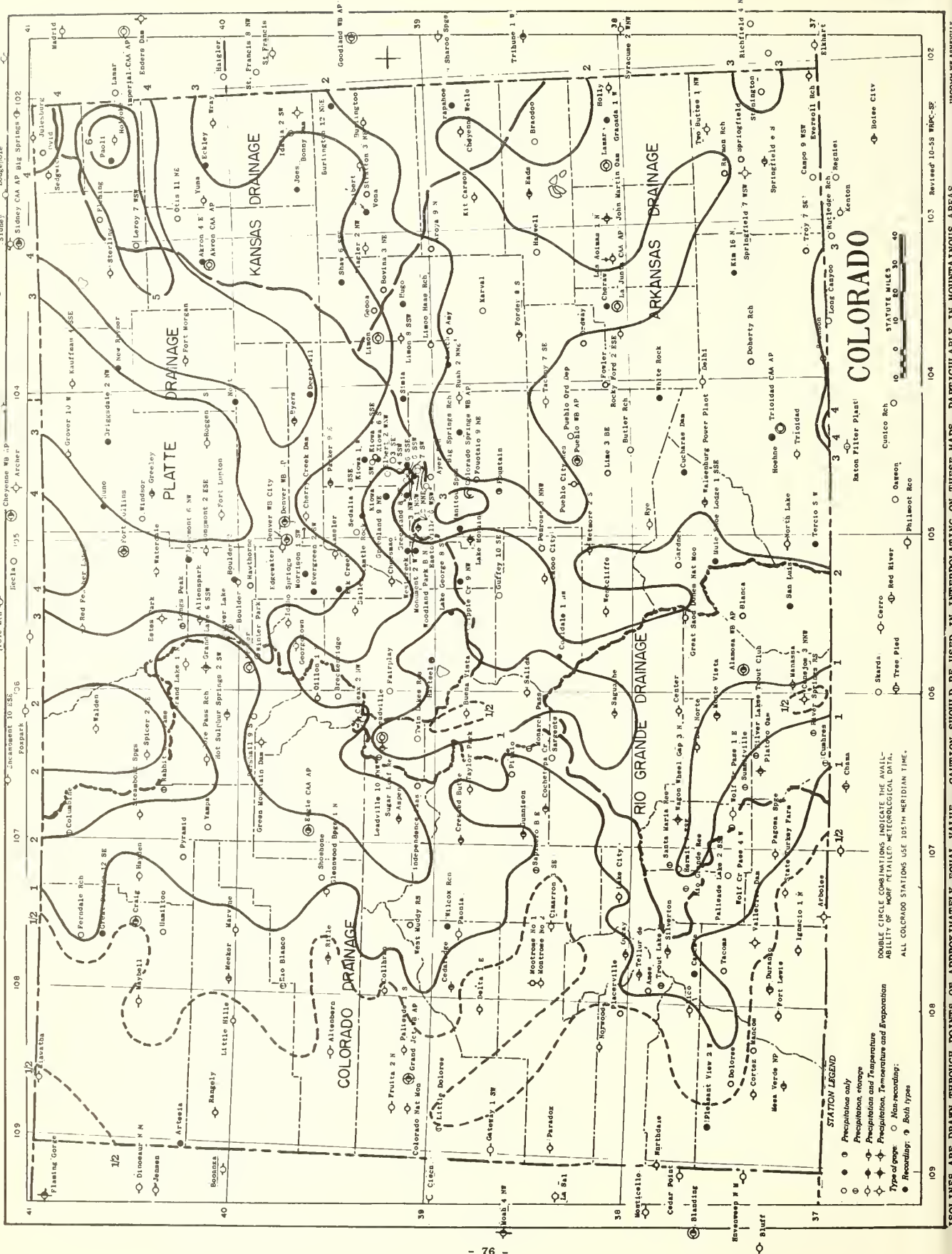
SNOWFALL AND SNOW ON GROUND

COLORADO
MAY 1959

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
ALAMOSA WB AP	SNOWFALL SN ON GND					1.3 T																T										
ASPEN	SNOWFALL SN ON GND	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEESMAN	SNOWFALL SN ON GND					2.0																										
CRESTED BUTTE	SNOWFALL SN ON GND				T				T	T												T	2.0				T					
DENVER WB AP	SNOWFALL SN ON GND						T	T															T									
DILLON 1 S	SNOWFALL SN ON GND	-	*	4.0	-	-	-	-	6.0	3.0	-	-	-	-	-	-	-	-	-	-	T	T	T	T	-	-	-	T	-	-	-	-
ESTES PARK	SNOWFALL SN ON GND																						0.5 1									
FRASER	SNOWFALL SN ON GND								2.0																							
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	T																														
GRAND LAKE 1 WNW	SNOWFALL SN ON GND								T	T																						
GREAT SAND DUNES NM	SNOWFALL SN ON GND					3.2																										
GREYSTONE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T					
HARTSEL	SNOWFALL SN ON GND					1		-	-	T					-	-						-	-	-		-	-					
IDAHO SPRINGS	SNOWFALL SN ON GND																					2.0 1	1.0									
MAYBELL	SNOWFALL SN ON GND																				T											
PARKER 9 E	SNOWFALL SN ON GND																					T										
RYE	SNOWFALL SN ON GND					T																										
SILVERTON	SNOWFALL SN ON GND				2.0																											
SUGAR LOAF RES	SNOWFALL SN ON GND	12	10	9	8	7	6	4	8	4	2										-	-	-	-		-	-					
TRINIDAD FAA AP	SNOWFALL SN ON GND					T																										
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND				T	T				T												T	T			T	T	T				
WALDEN	SNOWFALL SN ON GND																				0.5 -	2.0 -	-	3.0 -	-	-	-	-	-	-	-	-
WESTCLIFFE	SNOWFALL SN ON GND					4.0			3.0 3	2.0												T	T									
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																					T										

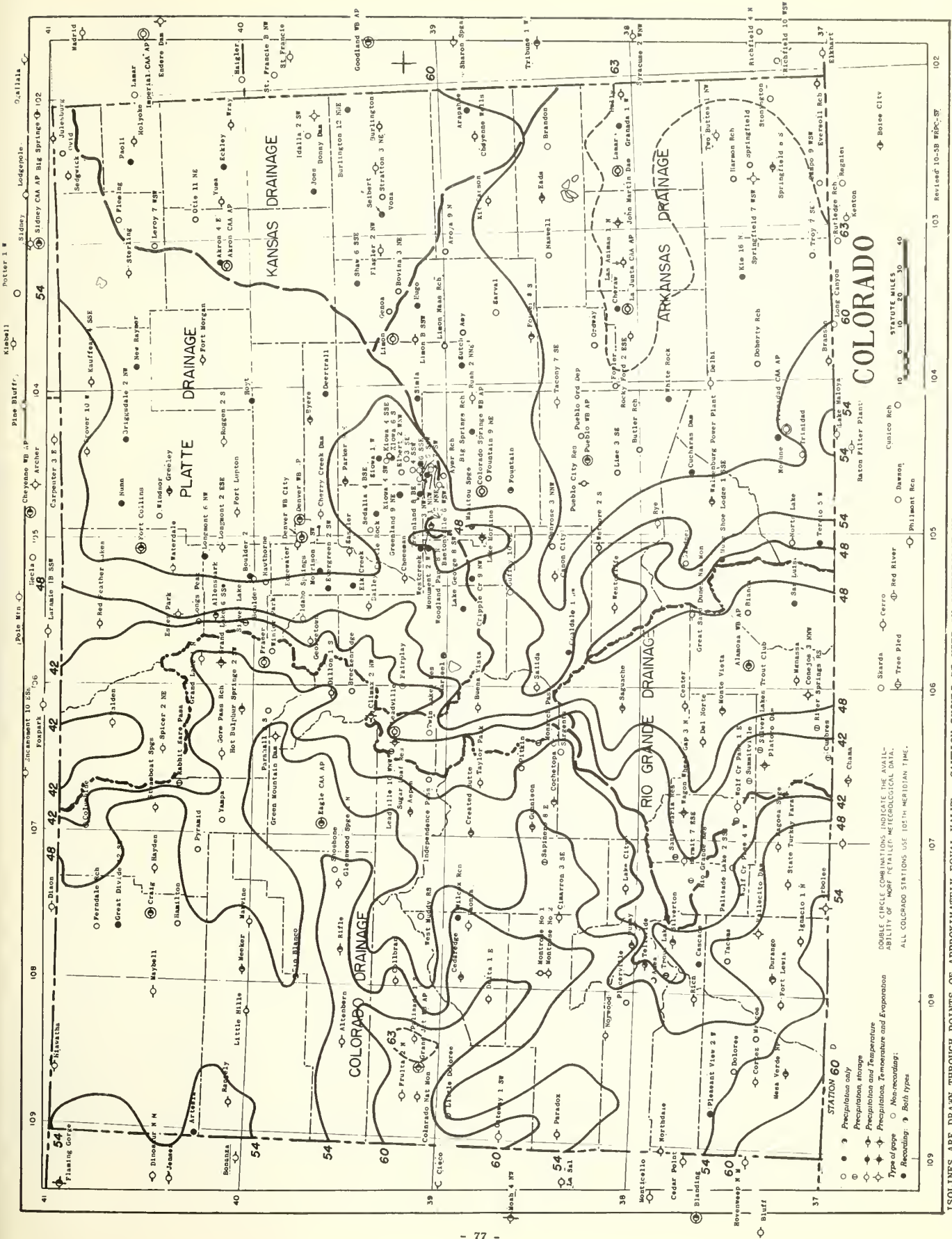
See reference notes following Station Index.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
MAY 1959

† 1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRANDE.

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest issues of Local Climatological Data obtained as indicated above, price 15 cents.

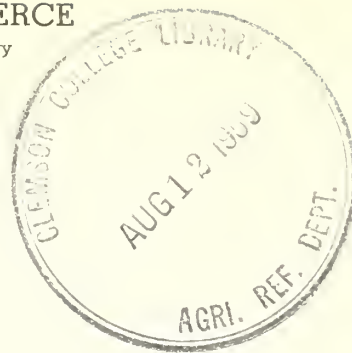
C 30 18/7:

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Acting Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

JUNE 1959

Volume LXIV No. 6



CLIMATOLOGICAL DATA

COLORADO
JUNE 1959

Station	Temperature													Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
																		Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										90° or Above	80° or Above	70° or Above	60° or Above											
ARKANSAS DRAINAGE BASIN																								
BUENA VISTA	81.2	43.7	62.5	4.1	88	23	32	2	77	0	0	1	0	.18	-	.42	.18	12	.0	0		1	0	0
CANON CITY	86.7	59.4	73.1	3.3	93	25+	48	2	11	10	0	0	0	1.04	-	.04	.37	14	.0	0		5	0	0
COLO SPRINGS WB AP	83.4	52.7	68.1	2.6	91	26+	42	2	30	7	0	0	0	1.61	-	.18	.43	21	.0	0		7	0	0
DELHI	90.2	53.5	71.9		100	24	40	2	12	20	0	0	0	.17			.10	1	.0	0		1	0	0
EAOS	90.2	57.4	73.8		98	16	45	2	8	20	0	0	0	3.20		1.24	1.45	25	.0	0		5	2	1
EVERSOLL RANCH	92.3	61.5	76.9		103	10	47	2	0	23	0	0	0	1.93			1.31	22	.0	0		2	2	1
FORER 8 S	91.1M	53.4M	72.3M		102	24	42	2	12	21	0	0	0	1.04			.45	9	.0	0		2	0	0
HOLLY	90.5	60.5	75.5		102	16+	50	2	3	20	0	0	0	2.06			1.27	16	.0	0		4	1	1
JOHN MARTIN DAM	91.1	60.1	75.6		99	17+	49	2	4	22	0	0	0	.50			.42	16	.0	0		1	0	0
KIT CARSON	90.3	57.3	73.8		99	14	45	2	8	20	0	0	0	2.21			1.15	22	.0	0		4	2	1
LA JUNTA FAA AP	91.3	59.9	75.6		102	24	47	2	4	22	0	0	0	.04			.02	22+	.0	0		0	0	0
LAKE MORAIN	68.0M	39.7M	53.9M	4.4	75	17	31	2	328	0	0	1	0	2.10	-	.14	.76	20	.0	0		4	1	0
LAMAR	91.2	59.8	75.5	2.1	101	10	49	3+	4	22	0	0	0	2.58		.51	.75	11	.0	0		6	3	0
LAS ANIMAS 1 N	94.0	58.1	76.1	1.5	100	27+	49	2	2	23	0	0	0	.54	-	1.00	.44	1	.0	0		1	0	0
LEADVILLE	69.2M	38.9M	54.1M		3.1	75	18+	28	1	323	0	0	3				.0	0	.0	0				
LIMON 8 SSW	85.4	50.3	67.9	2.5	93	25	42	2+	28	14	0	0	0	4.67	2.99	1.85	.19	.0	0		5	3	3	
LIMON	83.6	51.6	67.6		91	25+	41	5	36	6	0	0	0	2.34		.90	19	.0	0		5	2	0	
NORTH LAKE	73.4	41.2	57.3		79	11	32	5+	222	0	0	2	0	2.40	.99	.57	.24	.0	0		10	1	0	
PUEBLO WB AP	89.3	55.7	72.5	3.4	97	25+	46	2	10	19	0	0	0	1.14	-	.26	.65	19	.0	0		3	1	0
ROCKY FORO 2 ESE	92.2	57.0	74.6	3.0	101	24	44	2	3	23	0	0	0	1.31		.03	.40	19	.0	0		4	0	0
RUSH 2 NNE	82.7	50.0	66.4		92	24+	39	3	46	3	0	0	0	2.10		.46	.65	1	.0	0		5	3	0
RYE	79.7	49.3	64.5		86	28+	38	2	53	0	0	0	0	1.59			.48	21+	.0	0		4	0	0
SALIDA	81.6	46.0	63.8		88	24	35	2	57	0	0	0	0	.81	.01	.25	15	.0	0		3	0	0	
SPRINGFIELD 7 WSW	88.0	55.8	71.9		97	10	40	2	18	14	0	0	0	1.80			.59	18	.0	0		4	2	0
SPRINGFIELD 8 S	89.9M	56.8M	73.4M		99	10	44	3+	6	18	0	0	0	2.29			.73	22	.0	0		2	0	0
SUGAR LOAF RESERVOIR	67.4	36.5	52.0		74	18	26	1	385	0	0	4	0	1.12			.43	28	.0	0		3	0	0
TACONY 7 SE	88.7	55.4	72.1		98	25	42	2	15	16	0	0	0	1.37			.70	19	.0	0		4	1	0
TRINIDAD	82.6	54.2	68.4		91	24	40	2	36	1	0	0	0	1.33			.64	14	.0	0		3	1	0
TRINIDAD FAA AP	85.5	54.2	69.9		92	24+	41	2	30	12	0	0	0	1.15			.62	22	.0	0		4	1	0
TWO BUTTES 1 NW	89.2M	55.4M	72.3M		97	28+	40	2	10	19	0	0	0	1.27	-	.68	.63	22	.0	0		3	1	0
WALSLEBURG POWER PLANT	85.5	52.6	69.1		93	24	39	2	24	10	0	0	0	.98			.35	22	.0	0		3	0	0
WESTCLIFFE	79.2	41.3	60.3		86	25	28	2	138	0	0	3	0	1.42			.57	22	.0	0		3	1	0
WETMORE 2 S	84.6	50.7	67.7		91	24+	41	2	27	9	0	0	0	1.24			.45	21	.0	0		5	0	0
DIVISION			68.8	3.1										1.55	-	.02			.0					
COLORADO DRAINAGE BASIN																								
ALTENBERN	88.1	43.5	65.8		97	18	32	3+	44	12	0	2	0	1.68			.92	20	.0	0		4	1	0
ARBOLES	85.8	49.9	67.9		93	25+	38	1	18	7	0	0	0	.93			.55	19	.0	0		2	1	0
ASPEN	76.9	42.0	59.5		90	11	29	7	164	1	0	4	0	1.72			.72	28	.0	0		5	1	0
BOND	83.4	42.0	62.7		94	23	33	13	86	2	0	0	0	1.61			.70	27	.0	0		3	2	0
CEDAREDGE	86.2	52.5	69.4	4.4	92	23+	39	2+	13	7	0	0	0	.53	-	.16	.21	22	.0	0		2	0	0
CIMARRON 3 SE	84.4	39.4	61.9		91	14	26	1	96	3	0	9	0	1.41			.0	0	.0	0				
CLIMAX 2 NW	61.0	35.8	48.4		68	18	24	1	489	0	0	6	0	1.70			.67	28	.6	2	1	6	1	0
COCHETOPA CREEK	78.6	38.4	58.5		85	19	26	1	190	0	0	8	0	.59			.37	15	.0	0		2	0	0
COLLBRAN	85.5	49.1	67.3	4.6	94	12	38	1	30	6	0	0	0	1.09	.35		.41	20	.0	0		4	0	0
COLORADO NM	90.1M	60.9M	75.5M		98	18	49	1	0	17	0	0	0	.52			.14	18	.0	0				
CORTEZ	87.2	51.8	69.5	5.3	93	24+	39	2+	13	11	0	0	0	.28	-	.29	.24	18	.0	0		1	0	0
CRAIG	81.5	45.1	63.3		90	23+	29	1	93	2	0	1	0	2.05			.65	21	.0	0		5	1	0
CRESTED BUTTE	74.2	37.7	56.0	4.1	81	18	27	1	263	0	0	8	0	.85	-	.66	.23	28	.0	0		4	0	0
DELTA 1 E	91.3	52.3	71.8	3.2	99	12	40	1	4	19	0	0	0	.39	-	.13	.14	15	.0	0		2	0	0
DILLON 1 S	72.6	30.8	51.7	2.3	78	18	21	2+	391	0	0	16	0	2.04	.82		.48	19	.0	0		9	0	0
DURANGO	84.5	43.7	64.1	4.0	92	24	33	10+	58	4	0	0	0	.59	-	.32	.26	19	.0	0		2	0	0
EAGLE FAA AP	83.1	40.5	61.8		90	12	28	2	104	1	0	5	0	1.48			1.12	27	.0	0		2	1	1
FORT LEWIS	77.1	43.5	60.3	3.5	84	18+	32	10+	145	0	0	2	0	.94	-	.01	.46	21	.0	0		2	0	0
FRASER	72.1	31.3	51.7	2.1	78	6	21	2	390	0	0	17	0	2.32	.94		.61	27	T			7	2	0
FRUITA 2 N	93.1	54.1	73.6	4.5	102	18	39	2+	6	22	0	0	0	.19	-	.28	.08	27	.0	0		0	0	0
GATEWAY 1 SW	94.7M	59.5M	77.1M		104	23	44	1	0	28	0	0	0	.37			.23	15	.0	0		1	0	0
GLENWOOD SPRINGS 1 N	87.2	47.6	67.4	3.4	94	11+	36	1	27	10	0	0	0	2.45	1.25		.64	19	.0	0				
GORE PASS RANCH	75.5M	36.6M	56.1M		83	18	26	2+	262	0	0	7	0	1.80			.52	27	.0	0		6	1	0
GRAND JUNCTION WB AP	90.6	60.8	75.7	4.5	99	23	51	1	0	19	0	0	0	.09	-	.36	.05	27	.0	0		0	0	0
GRAND LAKE 1 WNW	72.7	32.4	52.6		79	23	24	2	365	0	0	15	0	2.19			.95	28	.0	0		6	1	0
GRAND LAKE 6 SSW	71.3	38.5	54.9		77	23+	29	4+	297	0	0	0	0	1.66			.64	28	.0	0		5	2	0
GREEN MOUNTAIN DAM	78.8	42.0	60.4		86	8	30	1	135	0	0	2	0	1.85										

CLIMATOLOGICAL DATA

COLORADO
JUNE 1959

CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max	Min	Total	Max Depth on Ground					Date	10 or More	50 or More	100 or More		
																							50° or Above	32° or Below
KANSAS DRAINAGE BASIN																								
AKRON FAA AP BONNY DAM CHEYENNE WELLS HOLYOKE STRATTON 3 NE WRAY 3 WNW YUMA	AM	87.5	54.8	71.2		98	24	45	3+	24	15	0	0	0	1.16		.47	29	.0	0		3	0	0
		88.3	58.9	73.6		100	25	48	30+	21	18	0	0	0	.82		.52	1	.0	0		2	1	0
		89.4	55.4	72.4	2.6	96	16	44	1	9	18	0	0	0	1.97	-.32	.84	1	.0	0		4	2	0
		89.0	56.0	72.5	4.3	101	24	41	30	18	18	0	0	0	3.87	.49	1.45	27	.0	0		6	4	1
		87.3	54.0	70.7		97	24	45	29+	20	17	0	0	0	2.20		1.37	25	.0	0		3	2	1
		89.3	57.1	73.2	4.1	101	24	48	30	6	19	0	0	0	1.93	-.58	1.14	26	.0	0		4	1	1
		90.2	57.2	73.7		101	24	47	3	7	20	0	0	0	.97	-1.70	.42	1	.0	0		3	0	0
		DIVISION				72.5	4.3									1.85	-.73			.0				
PLATTE DRAINAGE BASIN																								
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK DAM DENVER WB AP DENVER WB CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E RED FEATHER LAKES ROGGEN 2 S SEDGWICK 5 S STERLING WALDEN WATERDALE	//R R AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM AM	72.6M	42.4M	57.5M		82	13	30	1	215	0	0	2	0	2.51		.95	18	.0	0		7	1	0
		79.1M	40.9M	60.0M		86	10+	33	11+	141	0	0	0	0	2.31		.75	29	.0	0		3	1	0
		85.3	55.9	70.6	3.8	92	18	43	1	15	9	0	0	0	.64	-1.37	.13	29	.0	0		7	0	0
		87.5	51.2	69.4	2.5	95	25+	42	1	21	15	0	0	0	1.02	-.70	.41	21+	.0	0		2	0	0
		81.8	43.8	62.8	0.8	88	18+	34	2	73	0	0	0	0	.80	-.39	.21	1	.0	0		3	0	0
		84.1	52.3	68.2		93	23	40	2	28	5	0	0	0	2.07		.55	1	.0	0		6	1	0
		85.2	56.5	70.9	4.5	94	23	45	1	25	12	0	0	0	.44	-1.20	.14	20	.0	0		2	0	0
		84.5	59.4	72.0	4.7	93	26+	48	1	25	10	0	0	0	.72	-.73	.46	20	.0	0		2	0	0
		88.7	54.0	71.4	3.5	97	24+	41	3	17	16	0	0	0	.70	-.81	.38	20	.0	0		2	0	0
		75.8	42.7	59.3	3.5	84	13	32	2	164	0	0	1	0	1.74	-.05	.62	15	.0	0		6	1	0
		83.1	52.6	67.9	3.4	92	24+	39	1	33	8	0	0	0	.39	-1.49	.19	29	.0	0		2	0	0
		86.7	54.3	70.5		97	23	45	3	18	14	0	0	0	.41	-1.14	.17	1	.0	0		1	0	0
		87.7	56.5	72.1	4.5	99	25	46	2+	31	17	0	0	0	.41	-1.27	.28	1	.0	0		1	0	0
		76.6	45.5	61.1		83	7	32	1	114	0	0	1	0	1.42		.26	28	.0	0				
		86.6	54.5	70.6	3.7	98	25	45	2	35	16	0	0	0	.93	-.58	.30	8	.0	0		3	0	0
		85.2	50.8	68.0	3.8	95	24	36	1	43	16	0	0	0	1.30	-.73	.88	21	.0	0		1	0	0
		78.4	43.6	61.0	4.0	86	7	32	2	118	0	0	1	0	1.67	.17	.44	20	.0	0		7	0	0
		89.6	57.0	73.3	4.3	100	25+	45	30+	18	19	0	0	0	1.71	-1.02	.31	26	.0	0		8	0	0
		85.3	55.8	70.6	3.1	93	23	45	1	16	10	0	0	0	1.39	-.16	.46	1	.0	0		5	0	0
		84.7	47.1	65.9		96	24	34	1	54	10	0	0	0	1.10		.30	29	.0	0		4	0	0
		86.1	52.2	69.2	4.0	96	8	43	4+	34	12	0	0	0	.57	-.99	.31	1	.0	0		2	0	0
		82.2	50.4	66.3		90	23+	38	1	46	2	0	0	0	1.68	.08	.75	21	.0	0		4	2	0
		71.6	44.5	58.1		80	13	29	1	202	0	0	1	0	1.86		.30	23	.0	0		9	0	0
		88.3	50.8	69.6		96	26+	41	2	27	16	0	0	0	.52		.27	1	.0	0		3	0	0
87.1	55.8	71.5		98	25	45	30+	27	14	0	0	0	1.24		.30	30	.0	0		4	0	0		
88.2	55.8	72.0	4.9	100	25	44	1	33	18	0	0	0	2.25	-.32	.62	28	.0	0		7	1	0		
74.7	36.9	55.8		83	12	22	1	268	0	0	6	0	1.24		.43	28+	.0	0		4	0	0		
84.0	45.9	65.0	1.3	98	24	36	1	51	8	0	0	0	1.43	-.53	.71	14	.0	0		5	1	0		
DIVISION				66.8	5.0									1.23	-.63			.0						
RID GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP CENTER CONEJOS 3 NNW DEL NORTE GREAT SAND DUNES NM HERMIT 7 ESE MONTE VISTA PLATORO DAM SAGUACHE WAGON WHEEL GAP 3 N WOLF CREEK PASS 1 E	R // AM	79.9	44.7	62.3	3.7	86	23	34	2	91	0	0	0	0	.18	-.31	.08	21	.0	0		0	0	0
		81.8	40.6	61.2		89	23	29	2	111	0	0	3	0	.34		.18	14	.0	0		2	0	0
		80.4	42.2	61.3		86	17	33	4	113	0	0	0	0	.25		.25	21	.0	0		1	0	0
		77.2	45.2	61.2	2.4	82	23	34	2	109	0	0	0	0	.86	.27	.34	14	.0	0		3	0	0
		78.4	48.1	63.3		84	25	35	2	69	0	0	0	0	.66		.41	15	.0	0		2	0	0
		72.7	34.2	53.5	3.3	81	11	21	2	339	0	0	10	0	1.02	-.03	.50	14	.0	0		4	1	0
		76.7	41.4	59.1		82	23+	32	3+	175	0	0	3	0	.87		.68	14	.0	0		1	1	0
		68.5	32.3	50.4		75	11	22	2	429	0	0	15	0	1.24		.29	20	.0	0		7	0	0
		80.3M	45.1M	62.7M		85	18+	38	6	70	0	0	0	0	.83	.22	.39	21	.0	0		4	0	0
		74.7	35.0	54.9		82	19+	22	5+	297	0	0	12	0	1.07		.42	14	.0	0		5	0	0
DIVISION				58.2	2.0									.82	.12			.0						

MONTHLY EXTREMES

Highest Temperature 104° on the 23d at Gateway 1 SW.

Lowest Temperature 21° on the 2d+ at Dillon 1 S, Fraser, and Hermit 7 ESE.

Greatest Total Precipitation 4.67 inches at Limon 8 SSW.

Least Total Precipitation 0.04 inch at La Junta FAA Airport.

Greatest One-day Precipitation 1.98 inches on the 23d at Brandon.

Greatest Total Snowfall 2.1 inches at Breckenridge.

Deepest Snow on Ground 2 inches on the 1st at Climax 2 NW.

COLORADO
JUNE 1959

See reference notes following Station Index

DAILY PRECIPITATION

CONTINUED

COLORADO
JUNE 1959

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON MASS RANCH	3.36	.69	.01													.16	.08	.36	1.70	.05		.05				.26							
LITTLE HILLS	1.19															.19	.07	.24	.03	.11	T		.02	.04			.41	.02					
LONGMONT 2 ESE	.57	.31																.01	.03	.14	.08						.02			.02	.16		
MANCOS	.41								.01										.03	.14	.08		.05	.07									
MARVINE	2.31																		.05	.14	.40		.05	T				.02		.02			
MAYBELL	1.44																			.14	.40												
MEEKER	1.33																			.05	.02		T										
MESA VERDE NP	1.61																			.05	.02												
MONTE VISTA	.87	T	.01	T																1.35	.09		.01	T		.02	.08	.05	.66	.05			
MONTE ROSE NO 1	.27																			.02				T							.09		
MONTE ROSE NO 2	.29																			.02													
NORTHDALE	.68																			.02													
NORTH LAKE	2.40	.14	.02					T					.06	.19	.07	.15	.24	.02	.12	.01	.57		.02	T	.06					.08			
NORWOOD	.33																			.25	.18	.26	.13	T	.57								
OROWAY	2.65		.73							.29			.48	.54	.12	.07	T			.06	.03								.04	.01			
OTIS 11 NE	2.83	.36																															
OURAY	.37															.04	1.15	.07	.19	.05	T	.56											
OVIO	1.94	T				.02										.10			.38							.19	.07	.10	.01	.03	.25		
PAGOSA SPRINGS	1.13				.05											.14	.07		.36	.33	.01		.15	.13		.09	.06						
PALISADE 1 S	.12																		.08		.03					.02	.01						
PALISADE LAKE 2 SSE	1.72															.60	.04	.16	.14	.02	.26	.02	T	.40	T	.08							
PAONIA	.45																		.10	T													
PARADOX	.55																																
PARKER 9 E	1.68	.58								.10																							
PARSHALL 10 SSE	1.54																																
PENROSE 3 NNW	.62		.14																														
PITKIN	.60															.12																	
PLACERVILLE	.55				.20					.10						.10																	
PLATORD DAM	1.24																																
PUEBLO W8 AP	1.14	.01	T							.22																							
PUEBLO CITY RES	.69	.20	.01																														
PUEBLO ORDNANCE DEPOT	1.65																																
PYRAMID	2.00																																
RANGELY	.40																																
RED FEATHER LAKES	1.86	.01	.01	.02																													
RICO	.95		T	T																													
RIFLE	.97																																
ROCKY FORD 2 ESE	1.31	.31			T																												
ROGGEN 2 S	.52	.27																															
RUSH 2 NNE	2.10	.65																															
RYE	1.59	.48	.38	T																													
SAGUACHE	.83																																
SALIDA	.81																																
SARGENTS	.49																																
SEALIA 4 SSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SEDMONCK 5 S	1.24	.09	T	.14																													
SHOSHONE	1.34				T																												
SILVERTON	.90																																
SPRINGFIELD	1.20				.05																												
SPRINGFIELD 7 WSW	1.80	.03	.02																														
SPRINGFIELD 8 S	2.29																																
STATE TURKEY EXP FARM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
STEAMBOAT SPRINGS	1.54																																
STERLING	2.25	.40			.11	.03																											
STRATTON 3 NE	2.20																																
SUGAR LOAF RESERVOIR	1.12																																
TACOMA	1.87																																
TACONY 7 SE	1.37	.13																															
TAYLOR PARK	1.05																																
TELLURIDE	.52			.11																													
TRINIDAD	1.33	.08																															
TRINIDAD FAA AP	1.15	.18	T																														
TROY 7 SE	1.87	.06																															
TWIN LAKES RES	.46																																
TWO BUTTES 1 NW	1.27																																
VALLECITO DAM	1.15				.05																												
VONA	1.58	.85																															
WAGON WHEEL GAP 3 N	1.07																																
WALDEN	1.24																																

MONTHLY AND SEASONAL SNOWFALL

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
AKRON FAA AP				0.8	6.0	7.3	13.8	4.2	15.6	2.3			50.0
ALAMOSA WB AP				0.2	4.3	0.4	5.7	6.9	10.2	10.0	1.3		39.0
ALLENSPARK			T	8.0	19.0		15.5				14.0		
ALTENBERN					8.9	5.5	14.8	20.0					
AMES				T	14.0	11.5	15.0	42.1	22.0	13.0	T		117.6
AMY				3.0	5.0	T				13.0			
ARBOLES													
AROYA 9 N					3.5	1.0	2.5			3.2			
ARRIBA													
ASPEN				T	16.0	19.0	33.5	20.0					
AYER RANCH			0.2	2.9	2.0	5.0	9.4	7.9	35.3	25.2	0.3		88.2
BAILEY			T		9.0	6.5	16.5	18.1	21.0	21.5	T		
BLANCA				T	7.0	2.0	4.0	7.5	5.3	11.5			37.3
BONO	-	-			5.0		6.5	7.0	3.0				
BONNY DAM					8.0	7.3	9.0	3.0	11.0	6.0			44.3
BOULDER			0.2	3.5	12.3	12.2	16.5	15.9	19.9	32.0			112.5
BOVINA 3 NE													
BRANDON					4.4	T	4.4	2.9	T	3.5			15.2
BRANSON					8.0		16.0		16.0				
BRECKENRIDGE			0.2	4.2	15.4	21.9	32.4	26.1	27.8	19.4	14.7	2.1	164.2
BUENA VISTA				T	3.0	5.5		15.0	3.5				
BURLINGTON			T	T									
BUTLER RANCH					7.5	7.0	13.2	8.5	2.5	6.0			44.7
BYERS				2.0	6.0	6.0	11.5	10.0	24.5	17.0			77.0
CAMPO 11 WSW					2.4								
CANON CITY					6.5	2.5	14.5	13.5	1.3	15.0			53.3
CASCADE			-										
CASCADE NO 2	-	-	-										
CECAREIDGE				2.5	2.0	4.0	7.0	14.5	1.0	2.0			33.0
CENTER				T	5.0	6.5	3.0	1.5	7.5	10.5			34.0
CHESMAN				1.0	6.0	5.5	10.0	6.0	20.4	21.0	2.0		71.9
CHERRY CREEK DAM					6.8	6.7	14.2	10.6	21.9	15.3			75.5
CHEYENNE WELLS					4.5					6.0			
CIMARRON 3 SE					3.0		15.0	16.0	6.0	6.0			
CLIMAX 2 NW			T	5.2	20.9	52.0	50.3	47.5	41.1	32.3	27.4	0.6	277.3
COCHETOPA CREEK				T	3.0	9.0	6.5	10.0	5.0				
COLLBRAN							19.0	22.5		6.0			
COLORADO NM					0.5	0.8	5.0			T			
COLO SPRINGS WB AP			T	2.8	2.9	1.4	5.2	7.8	10.3	25.5			55.9
CONEJOS 3 NNW				T		4.0	4.0				0.5		
CORTEZ					2.8	1.0		8.0		T			14.8
CRAIG			-				3.0						
CRESTED BUTTE				3.0	14.5	23.5	19.5	57.0	19.0	23.5	2.0		162.0
DELHI					8.0	12.0	17.0	9.0	20.0	8.0			74.0
DEL NORTE				T	5.0	9.0	4.0	7.0	11.0	8.0			44.0
DELTA 1 E					T	0.5	2.2	3.5	0.2				6.4
DENVER WB AP			T	2.6	9.7	7.7	17.4	17.5	26.8	17.6	T		99.3
DENVER WB CITY				2.4	6.6	8.0	13.5	15.2	20.2	18.2	T		84.1
DILLON 1 S			T	1.1	19.0	45.0	32.0	34.0	42.0	23.0	13.0		209.1
DOHERTY RANCH							12.0		13.0				
DOLORES													
DURANGO				0.1		2.0	5.0	29.0	T	T			
EADS					4.5	3.5	2.5	21.5	T	T			32.1
EAGLE FAA AP			T		13.0	T	10.0			17.5			
EASTONVILLE 1 NNW				6.0	6.0	3.3	8.5	5.4	3.8	8.1			35.1
EASTONVILLE 2 NNE			4.0	6.0	3.5	6.0	12.5	6.5	36.8	35.6	0.5		111.4
EASTONVILLE 6 WSW				3.0	3.0	4.0	6.0	4.0	23.0	28.0			
EDGEWATER			3.5	3.0	3.5	6.3	6.5	8.5	27.0	28.5			
ELBERT 2 WNW				T			16.0	14.0		14.5			
ELBERT 3 SE			2.0	0.5									
ELBERT 4 SSW			4.0	3.0		6.0	5.7	8.0	22.0	37.0			
ELBERT 6 SSW													
ELBERT 7 SW			4.0	7.5	5.0	7.0	9.8	5.8	31.0	30.0	1.5		101.6
ELECTRA LAKE													
ESTES PARK			5.0	2.0		7.0	6.5	4.5	22.5	35.5			
EVERSOLL RANCH											0.5		
FAIRPLAY					4.5	4.5	8.5	5.0	5.7	1.0			28.7
FERDALE RANCH						9.0	15.5	13.5	14.5	30.5	7.0		119.5
FLAGLER 2 NW				1.0				8.8	1.5	9.8	4.0	T	
FLEMING				T	5.0	13.5	13.5	4.0	18.0	8.0			62.0
FORDER 8 S													
FORT COLLINS				T	5.0	T	12.5	14.5	4.0	23.5			59.5
FORT LEWIS				1.0	7.7	13.1	5.8	10.5	11.5	17.0			66.6
FORT LUPTON				6.0	9.0	3.2	3.3	20.5	3.0	1.0			46.0
FORT MORGAN				T	4.0		9.6						
FOUNTAIN					7.5		12.0	5.5	10.0	6.0			
FOUNTAIN 9 NE													
FOWLER				3.0	2.4	2.4	6.9	6.2	3.6	12.5			34.6
FRASER				2.0	1.5	3.0	4.5	10.0	7.5	23.0			51.5
FRUITA 2 N					7.0	1.5	10.8	2.5		8.0			29.8
GARONER				5.0	12.0	20.0	22.0	24.0		6.0	2.0	T	
GATEWAY 1 SW				0.5	0.3	2.6			T				
GENOA													
GEORGETOWN				T			14.0	13.0	9.0	19.5	T		
GLENWOOD SPRINGS 1 N					6.0	4.0		4.5	T				
GORE PASS RANCH													
GRAND JUNCTION WB AP			-	0.3			17.2	12.4		14.8	5.7		
GRAND LAKE 1 WNW					3.0	13.0	18.1	35.0		3.5			72.6
GRAND LAKE 6 SSW			T	2.0		13.0	4.0			26.0	4.0		
GREAT SAND DUNES NM					3.2	1.8	4.5	5.9	0.1	T			15.5
GREELEY					17.5	37.5	31.5	28.3	14.5	14.7	T		144.0
GREEN MOUNTAIN DAM													
GREYSTONE				1.0	7.3	3.0	6.7	3.6	11.0	11.4	3.2		47.2
GROVER 10 W													
GUFFEY 10 SE				T									
GUNNISON				T									
HAMILTON				T	5.2	5.0			19.0	18.0	6.0		
HARMON RANCH							8.2		10.0	4.5			
					5.8	11.7	5.3	19.0	5.2	7.8			54.8
							6.0	15.0	14.0				
					10.5	2.0	8.0	4.5	13.0	4.0			42.0

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1958 - 1959

COLORADO

CONTINUED

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HARTSEL				-	-	-	-	-	-	8.8	-	-	-
HASWELL			-	-	-	-	-	-	2.4	9.0	-	-	-
HAWTHORNE			T		15.5	13.5	37.0	23.5	29.0	41.0	0.4	-	159.9
HAYDEN				T	10.0	12.0	10.8	18.5	-	10.0	-	-	-
HERMIT 7 ESE				16.0	2.5	T	4.0	15.0	T	4.2	-	-	41.7
HOLLY					13.0	T	6.0	2.3	2.0	2.0	-	-	25.3
HOLYOKE					5.0	9.3	17.5	7.0	19.5	5.0	-	-	63.3
HOT SULPHUR SPR 2 SW				1.0	8.5	15.5	20.0	15.0	14.1	7.5	4.0	-	85.6
IDAHO SPRINGS				1.5	7.9	7.2	10.1	15.5	20.1	16.2	3.0	-	81.5
IDALIA 2 SW					-	5.0	13.3	-	12.0	3.3	-	-	-
IGNACIO 1 N				T	4.0	4.0	1.5	10.5	T	T	-	-	20.0
INDEPENDENCE PASS			-	-	-	-	-	-	-	-	-	-	-
JOHN MARTIN OAM					-	-	-	-	-	3.0	-	-	-
JULESBURG				T	3.0	-	10.0	-	-	T	-	-	-
KARVAL					-	T	-	-	-	16.0	-	-	-
KASSLER				T	7.5	4.2	18.0	18.0	29.0	25.0	T	-	101.7
KAUFFMAN 4 SSE					3.5	11.0	8.5	8.0	18.0	9.0	-	-	58.0
KIOWA 5 SE			T	3.5	-	11.0	5.0	-	-	-	T	-	-
KIOWA 4 SW			T	-	6.5	7.0	11.0	8.5	27.5	36.0	T	-	-
KIT CARSON					-	0.5	5.8	4.7	-	8.0	-	-	-
LA JUNTA FAA AP					5.7	2.1	16.1	5.2	2.0	9.5	-	-	40.6
LAKE CITY				4.0	9.0	16.0	9.5	17.0	17.6	7.0	-	-	80.1
LAKE MORRINE					-	-	-	-	-	-	-	-	-
LAMAR				-	10.6	0.4	9.9	3.5	T	8.3	-	-	32.7
LAS ANIMAS 1 N					12.0	1.0	13.5	5.0	T	0.6	-	-	32.1
LEADVILLE			-		-	-	-	-	-	19.8	5.5	-	-
LEROY 7 WSW				1.0	8.8	11.0	13.7	5.5	26.8	5.5	-	-	72.3
LIME 3 SE					5.2	3.5	19.0	13.0	2.0	-	-	-	42.7
LIMON 8 SSW					5.0	2.0	2.5	-	4.0	7.0	-	-	-
LIMON				2.0	4.8	3.1	5.6	2.5	12.2	5.2	-	-	35.4
LIMON HASS RANCH				2.0	8.0	0.5	5.5	7.5	7.5	14.5	-	-	45.5
LITTLE HILLS					4.5	-	5.5	-	-	-	-	-	-
LONGMONT 2 ESE					9.5	7.0	8.0	9.5	-	13.0	-	-	-
MANASSA					-	-	-	-	-	-	-	-	-
MANCOS					4.0	2.0	7.0	13.0	-	-	-	-	26.0
MARVINE				T	6.4	20.7	30.7	44.0	24.8	15.5	T	-	142.1
MAYBELL			T		9.6	3.0	3.0	16.7	3.0	0.5	T	-	31.8
NEEKER					4.0	10.6	19.5	34.7	8.5	4.0	-	-	81.3
MESA VERDE NP					4.9	T	3.8	22.4	T	-	-	-	31.1
MONTE VISTA				T	5.0	-	5.0	-	-	-	-	-	-
MONTROSE NO 1					-	-	-	-	-	-	-	-	-
MONTROSE NO 2					1.3	2.0	1.5	4.8	0.5	-	-	-	10.1
MONUMENT 2 W			1.0		3.8	10.1	13.2	11.2	-	40.3	2.5	-	-
NORTHDAL				T	-	1.0	-	-	-	-	-	-	-
NORTH LAKE					-	-	-	-	-	33.0	2.0	-	-
NORWOOD				T	4.0	5.1	4.5	19.5	4.8	4.9	-	-	42.8
ORDWAY					-	-	-	-	-	3.0	-	-	-
OTIS 11 NE				3.0	5.5	6.2	10.0	4.5	11.0	2.0	-	-	42.2
OURAY				8.0	25.5	12.0	28.5	27.0	42.5	14.0	-	-	157.5
OVID				T	T	14.0	6.5	-	-	-	-	-	-
PAGOSA SPRINGS					11.0	3.0	6.0	34.0	2.5	-	T	-	-
PALISADE 1 S					-	-	2.0	-	-	-	-	-	-
PALISADE LAKE 2 SSE				3.0	8.0	2.8	6.5	40.0	1.0	6.0	-	-	67.3
PAOMIA					-	-	5.2	6.0	-	-	-	-	18.5
PARADOX					2.5	-	4.3	10.7	1.0	-	-	-	-
PARKER 9 E				2.0	7.0	6.0	15.0	14.0	33.0	18.0	T	-	95.0
PARSHALL 10 SSE				-	6.0	-	23.0	21.0	13.0	15.0	8.0	-	-
PEAROSE 3 NNW					7.0	-	-	11.0	13.0	13.0	-	-	-
PITKIN				2.0	12.0	15.0	13.0	40.0	16.0	17.0	-	-	115.0
PLACERVILLE				T	10.1	6.3	-	9.4	6.5	2.0	-	-	-
PLATORO DAM				-	-	-	-	-	-	-	-	-	-
PUEBLO WB AP				T	5.5	0.2	13.9	7.6	1.4	8.9	-	-	37.5
PUEBLO CITY RES				T	-	-	6.5	-	T	3.0	-	-	-
PUEBLO ORONANCE OEPOT					-	-	12.0	5.5	-	4.6	-	-	-
PYRAMIO			T	2.0	18.0	23.0	38.0	45.0	56.0	26.5	2.0	-	210.5
RANGELY					-	4.0	2.0	11.0	T	2.0	-	-	-
RED FEATHER LAKES			T	7.3	16.0	23.6	10.9	11.5	25.0	34.0	10.6	-	138.9
RICO				-	17.5	-	17.0	35.0	14.0	4.5	4.0	-	-
RIFLE				-	1.1	-	7.7	16.8	-	2.3	-	-	-
ROCKY FORD 2 ESE					8.4	3.1	13.9	5.1	T	6.7	-	-	37.2
ROGGEN 2 S					5.0	6.0	14.0	19.5	32.0	16.0	-	-	92.5
RUSH 2 NNE				T	3.5	3.5	8.5	5.0	9.1	8.0	-	-	37.6
RYE			T	3.0	8.0	-	37.0	19.0	33.0	36.0	T	-	-
SAGUACHE					3.7	3.6	0.7	7.7	2.5	8.2	-	-	26.4
SALIDA				1.0	4.5	3.0	4.5	10.0	4.0	13.0	-	-	40.0
SARGENTS					-	-	-	-	-	-	-	-	-
SARGENTS 6 W			-	-	-	-	-	-	-	-	-	-	-
SEALIA 4 SSE				-	-	-	-	-	-	-	-	-	-
SEDGWICK				-	-	-	-	-	-	-	-	-	-
SEDGWICK 5 S			-	-	4.0	17.0	16.0	4.0	21.0	T	-	-	-
SHOSHONE					-	-	-	-	-	-	-	-	-
SILVERTON				-	-	1.8	6.0	12.5	10.0	2.0	2.0	-	-
SPICER 2 N			-	T	-	-	-	-	-	-	-	-	-
SPRINGFIELD					9.4	6.2	7.9	6.0	-	6.6	-	-	-
SPRINGFIELD 7 WSW					8.6	4.8	9.8	4.5	12.5	6.3	-	-	46.5
SPRINGFIELD 8 S					-	-	-	-	-	-	-	-	-
STATE TURKEY EXP FARM					-	-	-	-	-	-	-	-	-
STEAMBOAT SPRINGS			T	0.6	23.3	20.8	29.5	38.4	29.2	13.8	-	-	155.6
STERLING				-	3.0	-	7.0	-	13.0	1.0	-	-	-
STONINGTON					-	-	-	-	-	-	-	-	-
STRATTON 3 NE				T	-	-	6.0	-	-	-	-	-	-
SUGAR LOAF RESERVOIR					-	-	-	-	-	-	-	-	-
TACOMA				T	-	6.0	5.5	41.5	2.5	T	-	-	-
TACONY 7 SE					-	2.0	11.0	-	-	12.5	-	-	-
TAYLOR PARK				1.0	10.5	14.0	11.0	40.0	16.0	26.0	2.5	T	121.0
TELLURIDE					10.0	15.0	11.0	13.5	20.0	-	4.0	-	-
TRINIDAD					8.0	8.0	15.5	4.8	8.0	7.3	T	-	52.7
TRINIDAD FAA AP				T	9.6	12.3	10.0	5.3	7.3	6.1	T	-	50.6

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

CONTINUED

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	
TROY 7 SE	-	-		-	4.5	12.0	9.0	6.0	10.0	-	-	-	-	
TWIN LAKES RES					-	-	-	-	-	-	-	-	-	
TWO BUTTES 1 NW					4.5	3.0	7.9	7.0	7.5	-	-	-	-	
VALLECITO OAM				4.0	9.0	6.5	7.0	35.5	1.5	3.5			67.0	
VONA				2.0	3.5	3.0	9.0	1.5	10.5	4.0			33.5	
WAGON WHEEL GAP 3 N				6.0	6.0	2.0	3.0	17.5	-	2.0	T		-	
WALOEEN			T	1.0	8.0	10.0	2.5	6.5	7.7	2.5	5.5		43.7	
WALSENBURG POWER PLANT				T	7.5	-	16.0	10.5	11.0	21.0			-	
WATERDALE				3.0	6.0	12.5	6.0	14.2	6.5	-			-	
WESTCLIFFE				11.0	7.0	4.5	15.0	15.0	17.0	32.0	9.0		110.5	
WETMORE 2 S			T	5.5	10.0	12.5	24.3	-	-	-	T		-	
WINOSOR					-	-	-	-	-	-			-	
WINTER PARK			-	-	16.5	41.5	59.0	62.0	52.5	23.5	12.0		-	
WOLF CREEK PASS 1 E			T	14.0	40.0	17.0	21.0	119.0	17.0	51.0	4.0		283.0	
WOLF CREEK PASS 4 W				8.0	42.0	16.0	17.5	118.0	16.0	31.0	T		248.5	
WRAY 3 WNW					-	-	-	-	-	2.5			-	
YAMPA			1.0	2.4	14.0	18.5	21.2	26.7	28.2	22.0	5.0		139.0	
YUMA				3.0	7.0	8.0	15.5	3.0	12.5	6.5			55.5	

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
JUNE 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	68	76	82	84	85	91	92	89	89	90	88	92	96	92	93	93	90	93	83	89	87	79	95	98	96	96	89	91	63	76	87.5	
	MIN	45	47	45	49	51	56	59	59	54	53	56	57	59	58	57	60	56	54	57	57	57	56	57	60	61	60	55	53	48	47	54.8	
ALAMOSA W8 AP	MAX	69	70	69	74	78	83	83	83	84	82	84	84	77	78	81	82	84	84	74	75	78	77	86	84	84	81	81	83	82	82	79.9	
	MIN	36	34	36	36	36	41	46	41	43	35	35	45	47	51	46	44	53	47	56	43	49	44	42	46	52	49	53	51	53	50	44.7	
ALLENSPARK	MAX	55	62	68	70	74	76	78	75	78	79	78	75	82	78	78	74	77	80				68	70	68	79	80	77	74	67	65	58	72.6
	MIN	30	31	33	36	42	40	45	42	41	48	40	40	45	49	47	51	42	42				48	43	39	46	51	52	42	42	39	43	42.4
ALTENBERN	MAX	80	83	83	85	90	91	90	89	90	88	91	96	89	89	89	94	95	97	89	89	85	85	91	94	94	85	79	81	84	77	88.1	
	MIN	34	32	32	34	34	39	40	43	36	37	40	43	48	48	47	50	50	41	52	36	53	49	46	54	54	51	46	49	44	43	43.5	
ARBOLES	MAX	78	78	82	81	86	89	88	86	87	84	91	88	85	88	89	90	91	90	76	79	86	80	90	93	93	85	86	86	84	86	85.8	
	MIN	38	41	47	45	44	47	47	46	41	39	47	58	59	54	59	54	56	57	55	53	48	56	49	53	56	57	53	49	46	44	49.9	
ASPEN	MAX	67	70	75	69	72	72	71	82	86	88	90	80	77	71	74	79	80	78	79	75	78	77	84	82	81	80	75	64	75	76	76.9	
	MIN	34	32	40	41	41	31	29	30	36	38	36	44	49	44	45	46	39	52	50	40	41	41	47	46	50	58	50	41	48	42	42.0	
BAILEY	MAX	63	67	72	77	81	85	86	83	85	86	85	84	81	80	80				82	83	72	72	75	80	84	81	82	82	77	75	75	79.1
	MIN	40	33	36	35	36	39	42	38	40	35	33	41	41	41	45				43	42	46	45	43	44	43	48	43	43	46	42	42	40.9
BONO	MAX	72	78	79	78	80	84	78	86	88	86	87	90	89	81	84	86	89	88	88	84	88	81	86	94	89	85	83	67	79	82	76	83.4
	MIN	43	35	35	36	36	42	46	48	38	39	39	38	33	38	38	48	44	44	44	44	48	43	44	51	48	47	47	41	41	48	42.0	
BONNY OAM	MAX	70	73	78	84	86	85	90	91	91	88	92	90	91	93	97	96	97	93	94	87	95	93	74	89	100	98	96	94	87	57	88.3	
	MIN	50	48	52	52	54	57	63	63	60	61	64	58	65	63	62	61	60	60	62	62	65	59	62	63	62	62	59	55	56	48	58.9	
BOULDER	MAX	69	77	78	83	86	91	87	83	90	91	89	88	90	88	90	86	88	92	84	83	84	82	91	90	90	89	86	81	76	77	85.3	
	MIN	43	49	53	46	51	55	54	56	56	56	64	60	55	59	58	59	62	59	58	57	61	57	56	66	62	54	61	53	50	48	55.9	
BUENA VISTA	MAX	75	71	69	78	84	83	86	85	85	85	86	86	81	81	82	79	84	85	75	78	79	81	88	86	85	81	80	81	80	78	81.2	
	MIN	36	32	35	37	40	43	46	43	43	46	46	48	44	46	44	50	45	47	51	44	47	45	43	44	46	43	48	42	45	43	43.7	
BYERS	MAX	69	80	81	84	87	89	90	82	87	90	88	90	95	91	93	92	94	92	85	89	90	81	95	95	95	93	90	87	74	76	87.5	
	MIN	42	43	45	46	45	45	52	50	52	53	53	53	53	55	54	54	52	52	57	55	56	56	53	57	55	53	49	51	49	46	51.2	
CANON CITY	MAX	66	76	81	83	88	90	92	92	88	93	91	88	88	89	89	89	93	88	78	86	85	80	92	93	93	90	89	88	87	76	86.7	
	MIN	49	48	54	59	55	55	59	67	57	61	61	60	63	63	62	62	60	61	67	62	64	62	56	64	64	64	59	53	58	52	59.4	
CEDAREGGE	MAX	78	81	81	83	87	90	87	87	87	85	89	92	86	86	88	89	90	92	87	82	83	82	98	92	91	90	85	81	83	84	82	86.2
	MIN	39	39	46	45	45	52	53	55	50	48	46	52	60	59	56	53	55	57	60	55	54	53	57	64	56	59	51	48	53	54	52.5	
CENTER	MAX	70	74	70	78	81	83	84	83	84	82	86	86	78	80	79	84	87	88	87	86	79	79	89	84	85	80	79	82	84	82	81.8	
	MIN	33	29	30	31	34	37	36	39	41	37	41	45	40	45	44	44	45	45	46	43	43	40	40	44	46	40	50	47	43	41	40.6	
CHEESMAN	MAX	66	72	74	76	83	88	87	85	88	88	87	82	87	83	86	83	83	88	85	78	77	78	77	85	82	86	85	80	78	78	81.8	
	MIN	41	34	36	36	36	40	43	41	46	42	39	46	46	51	43	44	44	44	53	51	48	45	42	46	47	44	48	46	45	46	43.8	
CHERRY CREEK OAM	MAX	68	74	79	79	83	88	86	84	87	85	85	87	91	86	89	86	89	86	82	83	83	80	93	90	90	90	84	83	80	73	84.1	
	MIN	41	40	47	45	45	54	54	49	52	57	49	54	55	56	53	56	51	58	56	58	55	54	53	57	59	56	51	52	53	48	52.3	
CHEYENNE WELLS	MAX	78	79	82	86	85	89	92	89	92	94	91	90	91	95	94	96	95	94	87	93	92	84	84	93	94	94	93	93	87	76	89.4	
	MIN	44	45	47	49	48	53	53	59	55	57	51	60	60	59	58	55	56	58	59	61	62	59	59	60	59	56	62	56	53	49	55.4	
CIMARRON 3 SE	MAX	75	80	77	82	82	89	87	87	87	87	89	89	90	91	90	87	88	87	82	75	83	84	88	86	82	81	80	84	86	78	84.4	
	MIN	26	27	28	27	28	28	33	39	30	30	31	40	42	40	41	44	40	40	51	51	44	50	44	46	47	48	45	46	48	47	39.4	
CLIMAX 2 NW	MAX	49	53	54	54	59	64	63	62	64	62	64	63	67	61	63	65	65	68	62	55	58	63	66	64	62	61	54	62	63	61	61.0	
	MIN	24	25	29	29	31	35	37	40	34	38	34	44	38	39	36	36	36	37	42	39	37	35	39	42	38	42	34	31	40	34	35.8	
COCHETOPA CREEK	MAX	70	69	73	70	75	78	84	81	82	84	80	83	83	77	78	77	80	80	85	80	74	78	78	82	80	80	79	77	80	82	78.6	
	MIN	26	30	32	30	29	35	38	35	32	30	29	40	43	49	41	42	43	41	48	44	42	43	40	42	40	40	46	43	39	42	38.4	
COLLBRAN	MAX	75	80	80	83	86	89	88	86	87	85	89	94	90	86	86	89	90	92	85	82	85	86	92	89	90	81	74	80	85	82	85.5	
	MIN	38	40	42	41	45	47	48	47	48	47	47	51	57	57	53	53	53	52	57	50	53	52	51	58	51	57	49	44	41	43		

DAILY TEMPERATURES

COLORADO
JUNE 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX	80	82	82	83	93	93	92	90	91	103	100	93	93	95	98	98	100	100	93	95	92	84	84	91	91	91	100	96	99	88	92.3	
	MIN	52	47	51	55	59	57	61	61	60	61	62	65	62	62	67	67	63	66	63	63	64	61	62	65	66	66	70	71	54	61.5		
FORDER 8 S	MAX	68	79	83	92	91	92	95	94	88	55	97	97	95	96	95	98	98	95	92	87	95	91	80	92	102	98	97	95	80	80	91.1	
	MIN	47	42	47	43	48	50	56	52	55	51	56	60	55	52	55	54	54	54	52	57	59	61	60	54	54	56	58	50	58	50	53.4	
FORT COLLINS	MAX	68	76	77	83	85	90	92	81	90	91	87	87	85	86	90	85	86	90	82	76	84	77	92	92	79	85	77	76	70	75	83.1	
	MIN	39	42	42	44	45	52	50	59	54	50	59	53	54	57	50	58	54	52	62	58	60	58	53	57	58	54	55	47	52	49	52.6	
FORT LEWIS	MAX	70	69	72	73	72	78	81	79	77	77	76	82	84	79	80	79	82	84	83	71	70	74	71	82	82	82	75	75	78	77	77.1	
	MIN	32	35	41	36	41	43	41	38	37	32	38	44	52	48	47	48	48	49	48	50	44	51	45	50	56	48	45	41	38	38	43.5	
FORT LUPTON	MAX	74	74	77	85	87	92	95	88	94	92	90	90	95	91	92	88	87	94	86	81	85	83	97	93	92	91	80	84	70	74	86.7	
	MIN	48	49	45	47	45	55	55	54	60	55	54	55	53	52	55	60	50	54	55	59	59	61	55	61	58	52	61	56	52	49	54.3	
FORT MORGAN	MAX	63	70	77	85	88	85	92	94	85	90	91	90	91	98	95	90	95	92	95	85	90	89	89	95	99	95	95	87	84	57	87.7	
	MIN	46	46	49	50	50	57	59	57	59	59	60	55	60	57	59	62	59	55	58	60	61	60	58	61	66	62	58	55	50	48	56.5	
FRASER	MAX	62	66	65	68	72	78	76	76	77	74	75	76	77	73	74	74	72	75	73	69	70	73	75	72	74	70	65	70	72	69	72.1	
	MIN	22	21	24	22	23	25	29	29	30	27	27	31	28	34	31	37	38	30	42	43	34	36	33	35	37	33	33	32	32	40	31.3	
FRUITA 2 N	MAX	83	87	87	89	94	97	95	93	95	92	96	98	95	92	94	96	99	102	89	90	95	95	99	100	97	91	88	88	91	86	93.1	
	MIN	39	39	44	47	47	51	50	47	43	43	48	52	61	65	62	65	58	61	61	59	58	59	56	62	63	68	54	53	56	52	54.1	
GATEWAY 1 SW	MAX	86	90	88	92	96	100	98	96	96	96	100	102	93	92	90	97	101	99	90	94	92	96	104	94	95	92	91	94	93	94.7		
	MIN	44	57	51	56	52	55	57	57	57	56	51	56	70	71	66	62	61	61	70	63	60	61	67	66	65	65	55	57	59.5			
GEORGETOWN	MAX	66	68	72	71	76	82	83	78	79	79	80	82	80	76	81	75	80	81	80	72	70	76	82	79	80	80	71	76	75	67	76.6	
	MIN	32	37	42	44	45	47	50	48	48	46	47	44	47	46	50	46	46	44	48	48	47	45	47	52	50	49	45	41	41	43	45.5	
GLENWOOD SPRINGS 1 N	MAX	78	81	82	83	89	94	90	94	92	89	94	93	87	89	87	91	89	93	90	83	88	87	93	88	87	84	78	81	85	76	87.2	
	MIN	36	37	39	39	41	44	46	46	42	43	44	47	50	57	49	55	54	49	54	55	51	49	50	57	51	51	48	45	48	51	47.6	
GORE PASS RANCH	MAX	65	70	67	73	76	81	78	77	80	77	78	82	78	75	76	75	77	83	78	72	71	78	82	79	76	75	65	70	74	73	75.5	
	MIN	26	26	29	27	30	30	34	37	30	34	33	34	35	48	37	43	43	34	41	47	38	38	45	44	38	42	38	40	41	41	36.6	
GRAND JUNCTION WB AP	MAX	80	84	83	88	90	94	94	91	94	90	94	97	91	91	92	93	96	97	87	87	91	93	99	95	95	88	86	89	89	80	90.6	
	MIN	51	52	54	55	57	59	61	58	59	62	57	63	70	70	65	65	65	65	66	61	63	64	64	68	66	62	57	53	57	56	60.8	
GRAND LAKE 1 WNW	MAX	66	63	63	65	75	75	77	74	73	74	76	77	77	75	75	73	74	78	76	71	71	67	79	76	72	72	70	62	73	73	72.7	
	MIN	26	24	26	25	26	28	33	31	31	29	28	34	31	29	32	35	37	32	43	45	40	35	34	35	32	33	32	33	34	34	32.4	
GRAND LAKE 6 SSW	MAX	61	63	63	65	71	76	77	77	74	74	74	77	76	69	72	75	75	77	75	67	68	68	77	74	73	71	66	64	71	71	71.3	
	MIN	31	29	31	29	30	33	37	37	35	34	34	40	37	45	37	43	42	37	50	49	45	42	40	42	45	40	39	36	40	45	38.5	
GREAT SAND DUNES NM	MAX	68	69	68	74	77	80	81	81	82	80	82	83	79	79	78	83	83	80	76	77	72	72	82	83	84	79	79	80	80	80	78.4	
	MIN	40	35	47	41	42	48	51	47	45	42	45	51	52	50	47	51	51	50	56	48	46	45	43	49	51	52	56	51	59	51	48.1	
GREELEY	MAX	60	70	74	81	87	87	93	95	84	92	92	90	93	93	90	93	91	92	94	88	86	86	82	85	98	93	92	87	80	60	86.6	
	MIN	46	45	46	46	47	50	54	56	56	52	54	54	54	54	52	60	57	56	64	61	60	60	60	60	59	56	62	54	52	49	54.5	
GREEN MOUNTAIN DAM	MAX	67	70	70	74	78	82	83	86	82	83	81	82	83	74	81	80	80	85	83	75	75	78	81	84	80	79	78	75	77	78	78.8	
	MIN	30	32	34	34	35	37	42	41	39	44	41	42	43	40	41	47	40	40	47	52	48	42	45	53	48	45	45	40	41	44	42.0	
GROVER 10 W	MAX	70	75	80	84	85	90	94	84	90	92	90	90	91	90	93	90	90	92	50	86	86	74	92	95	92	90	80	76	57	74	85.2	
	MIN	36	43	46	42	48	50	47	51	49	51	54	50	50	55	53	59	48	51	80	57	60	56	54	58	59	54	53	45	48	46	50.8	
GUNNISON	MAX	73	74	72	77	78	81	86	82	85	81	85	86	80	77	79	84	82	88	86	72	78	81	85	86	85	80	81	84	83	77	80.9	
	MIN	26	27	33	28	29	35	34	36	31	32	30	38	41	40	43	44	40	39	39	43	43	38	41	40	38	41	40	42	38	45	37.1	
HAYDEN	MAX	70	76	78	80	82	88	86	85	86	84	84	90	87	80	80	85	83	90	86	82	84	85	90	85	82	82	67	65	76	66	81.5	
	MIN	29	32	35	34	37	42	42	37	38	39	35	43	49	50	44	47	48	44	52	54	51	46	46	47	45	48	40	41	40	43	42.6	
HERMIT 7 ESE	MAX	65	66	63	69	74	76	75	76	75	75	81	79	75	70	71	76	76	80	68	65	70	70	78									

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LIMON	MAX MIN	63 45	72 44	76 46	84 42	85 41	84 48	87 51	86 51	82 54	89 49	88 51	84 56	89 53	90 51	91 53	90 56	89 53	90 51	76 56	85 56	87 59	73 57	87 55	91 57	91 59	89 53	84 49	81 48	69 47	75 47	83.6 51.6	
LITTLE HILLS	MAX MIN	73 24	79 25	77 28	80 35	85 34	87 37	85 34	84 35	87 39	85 34	84 37	91 48	83 49	83 31	84 46	85 45	86 42	89 54	82 53	88 53	86 49	91 44	90 56	89 48	81 52	64 43	73 47	82 38	78 42	83.2 41.3		
LONGMONT 2 ESE	MAX MIN	69 44	69 43	79 43	84 43	85 46	87 47	92 50	96 49	86 52	91 50	92 51	89 51	95 50	91 51	88 54	90 51	88 54	81 56	88 54	85 51	94 59	81 56	94 59	89 56	89 53	84 55	84 52	54 55	57 49	86.1 52.2		
MARVINE	MAX MIN	62 26	67 27	72 29	73 33	78 33	79 34	80 36	79 36	79 34	77 36	82 40	89 44	81 40	82 40	77 36	82 40	86 44	81 42	77 44	86 38	81 41	78 41	86 41	89 43	86 41	80 42	64 41	69 42	68 36	60 42	77.7 37.5	
MAYBELL	MAX MIN	73 27	79 30	80 33	82 34	85 35	90 39	87 40	85 38	90 37	87 42	88 37	93 40	86 51	85 50	85 46	87 50	86 46	91 53	81 53	86 52	86 48	93 50	90 54	88 55	83 54	71 42	77 42	69 44	84.3 43.5			
MEEKER	MAX MIN	74 31	80 33	79 35	82 37	86 37	88 37	85 42	85 40	86 39	84 41	87 42	93 41	89 49	83 52	85 44	83 50	86 44	92 53	89 53	85 52	88 48	93 50	90 54	88 54	81 55	70 42	74 42	80 44	77 45	84.2 43.8		
MESA VERDE NP	MAX MIN	76 46	78 41	79 40	82 41	84 55	89 53	88 44	86 55	86 54	84 53	89 54	92 56	88 54	86 57	91 60	92 61	88 58	84 56	78 47	79 52	81 54	87 52	91 61	90 59	86 58	82 60	86 55	84 54	82 55	85.2 53.7		
MONTE VISTA	MAX MIN	69 32	70 32	67 32	72 34	77 36	80 37	80 39	80 38	80 40	79 39	81 36	81 43	72 42	77 43	75 43	76 46	79 47	82 44	73 45	75 46	74 44	82 42	75 45	80 46	77 44	76 52	78 43	79 45	77 43	76.7 41.4		
MONTROSE NO 2	MAX MIN	75 42	75 43	78 46	83 42	80 48	86 48	89 56	93 55	90 51	90 56	91 49	90 51	93 60	94 55	88 56	89 52	93 52	91 53	94 60	93 57	84 54	85 57	88 62	92 54	95 64	96 60	90 53	88 50	86 56	88 55	88.2 53.1	
NORTHOALE	MAX MIN	76 33	78 30	79 35	80 30	86 35	86 36	84 39	84 37	89 34	90 34	90 37	84 36	84 37	87 36	88 48	89 47	91 48	81 42	82 46	81 47	87 46	88 47	90 53	88 53	81 50	83 54	82 52	77 49	84.6 43.5			
NORTH LAKE	MAX MIN	53 36	61 32	67 35	69 41	73 32	72 39	77 39	78 42	78 35	77 35	79 50	74 41	75 40	75 44	78 47	75 44	77 42	75 45	71 49	73 39	70 43	65 44	77 41	78 46	75 43	75 47	77 39	75 47	76 46	73.4 41.2		
NORWOOD	MAX MIN	73 34	76 38	72 39	79 33	83 42	88 44	83 50	83 49	86 45	90 52	86 50	83 51	81 53	81 51	87 48	88 45	82 48	75 51	80 47	81 44	83 51	90 48	88 52	82 48	79 45	87 45	84 45	86 44	86.4 46.4			
OURAY	MAX MIN	69 35	73 38	71 43	70 42	78 43	83 45	82 47	81 50	83 46	84 45	84 43	90 49	77 56	76 54	75 50	82 47	81 52	75 53	75 49	78 53	81 52	86 51	83 52	77 55	76 50	79 49	78 50	76 46	78.6 48.0			
PAGOSA SPRINGS	MAX MIN	74 25	74 30	75 37	76 32	82 32	85 36	79 33	82 37	84 36	81 30	88 32	87 38	84 45	81 51	82 47	84 44	86 45	80 48	72 49	77 51	75 40	84 43	87 48	85 44	80 52	79 47	82 44	81 47	82 38	81.1 40.7		
PALISADE 1 S	MAX MIN	82 50	85 51	84 53	89 53	91 53	96 60	94 61	94 61	94 57	92 58	95 59	99 60	96 67	94 62	93 63	96 64	99 66	100 63	88 66	89 61	95 62	94 62	100 66	97 64	90 65	93 56	90 58	80 51	92.5 59.7			
PAONIA	MAX MIN	78 42	81 42	82 45	83 44	87 46	90 50	89 50	87 53	87 47	86 46	89 47	93 53	90 58	95 58	87 53	90 56	91 60	92 60	78 58	87 60	92 54	91 56	91 54	86 55	74 55	84 52	80 50	84 48	80 49	86.6 51.8		
PARAOOX	MAX MIN	84 40	87 36	85 42	90 38	94 41	95 43	92 46	92 53	92 43	90 43	97 43	99 46	90 60	94 59	94 55	98 60	101 53	99 51	87 63	88 55	89 53	93 58	97 53	95 59	96 58	88 57	89 53	90 53	85 52	91.9 50.6		
PARKER 9 E	MAX MIN	65 38	70 39	78 46	79 45	80 43	85 52	87 50	78 46	83 56	86 49	83 45	85 55	90 56	84 54	88 50	83 56	87 49	89 50	81 55	84 58	84 55	76 52	90 52	89 55	85 58	88 48	79 47	76 52	71 47	82.2 50.4		
PLATORO OAM	MAX MIN	60 23	62 22	62 25	64 23	70 24	72 25	71 28	70 28	70 25	68 26	75 29	74 24	71 38	70 39	69 35	72 35	73 34	73 31	62 36	64 39	67 32	72 36	73 30	73 33	67 39	66 34	68 48	68 40	68 36	68.5 32.3		
PUEBLO W8 AP	MAX MIN	66 50	78 46	84 50	87 51	88 53	92 52	95 55	94 55	90 52	97 51	93 60	93 58	95 54	93 54	95 62	94 58	92 57	92 55	88 58	88 62	92 62	96 59	97 58	96 59	94 58	91 59	82 56	79 54	79 53	89.3 55.7		
RANGELY	MAX MIN	79 40	82 41	84 38	87 40	90 41	97 47	93 47	90 53	93 46	92 46	97 50	97 50	89 54	90 52	93 49	93 54	96 54	96 54	88 58	90 56	90 54	95 54	98 53	93 54	95 54	67 48	71 48	80 48	77 45	88.8 49.3		
REO FEATHER LAKES	MAX MIN	55 29	60 33	65 36	67 41	72 44	78 41	75 44	78 44	74 48	76 44	75 43	75 43	80 47	75 49	76 45	75 46	74 53	76 47	73 49	70 47	70 49	69 48	78 49	79 53	78 47	69 41	61 42	55 42	58 38	71.6 44.5		
RICO	MAX MIN	64 24	70 26	66 27	73 27	75 28	79 29	76 33	75 35	72 32	74 30	84 33	82 30	74 44	77 38	77 40	80 39	85 38	77 40	72 45	68 44	72 42	83 37	76 39	71 37	72 38	71 37	73 38	75 34	75.3 34.3			
RIFLE	MAX MIN	78 32	83 33	83 36	83 37	89 42	92 43	90 44	88 43	90 39	88 40	90 35	93 39	90 44	87 49	84 45	90 50	90 47	95 42	92 54	81 56	87 50	88 47	91 53	93 52	84 48	76 46	80 47	84 46	80 45	86.8 44.4		
ROCKY FORO 2 ESE	MAX MIN	75 50	83 44	85 48	90 48	91 50	95 52	98 55	96 59	94 55	98 56	97 58	90 61	95 58	96 62	93 58	96 62	95 59	89 62	95 62	91 66	87 64	95 55	101 60	93 59	97 63	97 59	82 53	83 62	83 53	92.2 57.6		
ROGGEN 2 S	MAX MIN	70 42	77 41	85 43	86 42	85 45	93 50	95 54	85 51	93 51	90 52	90 52	94 50	95 55	93 52	94 51	92 48	93 49	95 49	89 56	87 57	88 56	94 51	96 56	95 59	96 53	89 55	83 50	65 47	77 45	88.3 55.7		
RUSH 2 NNE	MAX MIN	68 43	70 45	72 49	74 40	81 42	84 47	87 47	83 51	83 49	87 49	85 53	87 53	92 51	90 52	89 54	87 53	89 50	86 50	82 52	85 56	92 53	85 53	92 54	89 53	89 54	82 53	82 51	72 48	74 45	82.5 48.0		
RYE	MAX MIN	60 43	70 38	68 40	75 48	79 47	83 45	82 48	82 43	86 55	85 49	84 58	82 54	79 52	83 50	82 54	81 51	80 50	78 51	79 47	80 53	78 49	72 49	86 54	83 51	84 50	86 48	76 49	73 47	79.3 49.3			
SAGUACHE	MAX MIN						80 38	83 39	82 44	84 43	83 41	85 44	84 48	79 44	77 47	79 43	83 44	81 48	85 47	78 49	73 44	79 46	74 46	84 48	80 46	80 46	79 43	79 47	82 43	77 42	80.5 45.5		
SALIOA	MAX MIN	66 44	74 35	73 46	77 42	82 36	85 41	84 46	84 46	86 49	82 42	85 49	84 48	86 45	81 59	83 48																	

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TACONY 7 SE	MAX	66	76	83	86	88	90	94	91	89	94	92	89	97	95	92	92	93	91	87	88	87	76	92	96	98	95	93	87	84	79	88.7	
	MIN	48	42	45	46	53	48	51	50	50	50	65	58	57	53	59	67	56	55	56	58	59	62	59	56	62	57	59	57	65	58	55.4	
TAYLOR PARK	MAX	62	64	62	67	68	75	77	73	75	75	78	74	73	73	69	76	72	75	66	63	67	75	75	75	73	69	66	70	73	73	71.0	
	MIN	27	28	30	28	29	30	33	33	30	31	30	33	36	36	38	41	40	36	43	46	47	41	38	40	40	37	42	40	37	40	36.0	
TELLURIOE	MAX	62	68	66	71	78	79	79	80	80	78	83	82	72	75	73	81	84	82	68	73	75	78	83	78	75	74	79	77	74	76.1		
	MIN	27	25	31	28	30	33	35	41	31	34	30	35	45	48	41	40	41	42	46	46	43	44	39	42	40	41	48	48	44	47	38.8	
TRINIOAO	MAX	57	69	75	80	81	85	87	86	86	88	87	85	83	86	86	85	87	86	80	82	78	75	88	91	88	85	89	87	85	72	82.6	
	MIN	46	40	44	44	46	51	62	59	52	55	53	57	59	61	57	57	55	55	57	55	55	75	58	60	62	63	60	51	53	49	54.2	
TRINIOAO FAA AP	MAX	60	72	75	83	87	89	91	90	88	91	91	87	89	89	90	90	91	91	75	88	82	78	92	92	91	89	90	89	82	72	85.5	
	MIN	44	41	47	44	49	54	59	60	52	59	57	53	55	56	59	56	55	57	57	55	56	56	54	58	63	62	56	50	52	50	54.2	
TWO BUTTES 1 NW	MAX	72	79	85	89	88	91	91	90	90	97	94	90	91	95	95	94	94	94	87	93	84	78	82	91	92	91	92	97	82	89.2		
	MIN	48	40	45	49	49	52	58	56	55	58	56	60	57	59	58	51	47	62	60	59	62	56	59	60	61	58	58	58	55	55.4		
VALLECITO OAM	MAX	70	75	75	76	82	84	83	82	82	80	86	88	84	77	82	85	86	84	72	72	77	68	83	83	85	79	76	80	79	80	79.8	
	MIN	33	33	40	34	37	40	41	45	40	37	40	44	51	51	47	45	50	48	51	50	42	51	40	39	47	52	48	53	53	44	42	44.4
WAGON WHEEL GAP 3 N	MAX	67	63	70	64	71	77	79	77	78	77	78	82	80	75	70	75	78	80	82	68	69	70	71	81	78	80	74	76	75	76	74.7	
	MIN	23	22	27	26	22	29	31	32	29	27	27	34	38	45	38	38	40	37	41	46	43	41	40	39	43	37	42	45	37	32	35.0	
WALOEN	MAX	62	67	68	70	75	79	78	77	79	76	78	83	79	76	78	80	79	80	75	70	75	77	82	80	77	75	63	63	72	69	74.7	
	MIN	22	26	29	30	30	32	36	34	33	37	33	36	37	45	36	42	40	37	42	50	42	39	39	44	43	39	38	38	40	37	36.9	
WALSBURG POWER PLANT	MAX	62	75	80	82	85	88	91	88	90	91	90	88	90	82	89	84	90	89	85	87	75	77	90	93	91	89	88	90	88	77	85.5	
	MIN	45	39	42	51	47	47	50	56	49	52	56	50	52	63	58	60	52	53	56	51	57	53	49	60	58	61	62	47	51	50	52.6	
WATEROALE	MAX	69	72	76	80	85	84	81	89	90	91	89	84	90	90	88	84	87	92	82	79	81	89	93	98	84	90	86	74	65	79	84.0	
	MIN	36	44	37	37	40	45	49	46	48	45	45	49	41	52	46	43	50	47	54	50	49	42	45	50	50	51	45	49	47	45	45.9	
WESTCLIFFE	MAX	64	73	72	72	79	82	83	82	81	82	85	84	83	80	81	83	83	82	69	79	75	73	84	84	86	80	78	80	78	79	79.2	
	MIN	42	28	32	36	31	35	42	39	39	42	33	42	42	54	43	42	39	39	48	47	43	40	39	45	45	51	52	43	41	46	41.3	
WETMORE 2 S	MAX	63	74	74	81	85	85	90	90	87	90	90	87	88	85	90	90	91	87	80	85	85	75	90	91	88	86	87	85	81	78	84.6	
	MIN	45	41	45	49	45	50	50	50	49	49	58	51	52	51	52	50	53	52	55	52	52	51	58	55	55	53	52	47	50	48	50.7	
WOLF CREEK PASS 1 E	MAX	51	55	56	58	64	66	64	63	65	62	68	69	63	58	62	65	66	68	64	54	58	57	66	64	65	60	59	60	61	65	61.9	
	MIN	30	30	33	28	32	35	39	47	38	34	33	38	40	39	38	38	42	40	41	41	37	37	36	41	40	42	44	44	46	39	38.1	
WRAY 3 WNW	MAX	73	79	86	84	84	89	90	90	88	93	91	90	92	96	97	98	92	96	92	92	91	77	91	101	97	96	92	83	82	77	89.3	
	MIN	50	49	52	53	51	55	64	63	59	62	65	54	56	56	58	58	60	59	58	61	60	58	60	64	62	58	57	55	49	48	57.1	
YUMA	MAX	73	80	86	90	86	93	94	92	91	92	89	92	96	96	98	95	93	96	86	92	91	75	98	101	100	97	90	85	82	78	90.2	
	MIN	48	48	47	51	52	57	62	61	60	58	62	56	63	59	60	62	58	56	59	61	60	58	61	65	65	61	57	53	48	48	57.2	

DAILY SOIL TEMPERATURES

Depth in Soil		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inches	7:00 A.M.	53	56	58	57	58	61	63	64	65	64	66	66	64	65	66	63	66	65	65	69	68	65	66	65	68	67	64	65	62	65	60	63.5
	7:00 P.M.	65	69	66	67	73	76	75	76	77	76	77	74	72	71	75	72	75	78	75	70	73	73	75	73	71	72	71	67	68	65	68	72.3
6 Inches	7:00 A.M.	57	59	61	60	61	64	62	67	68	68	69	69	69	68	67	69	68	71	70	68	69	68	70	70	67	68	65	68	64	66.4		
	7:00 P.M.	64	67	65	66	70	72	73	74	75	75	75	74	72	71	73	72	73	76	75	71	72	73	74	73	72	72	69	71	67	70	71.5	
12 Inches	7:00 A.M.	58	60	61	61	62	64	66	67	67	68	68	69	69	68	67	68	68	68	70	70	68	68	68	69	69	68	68	66	67	65	66.5	
	7:00 P.M.	60	61	62	63	64	65	67	68	69	69	69	69	68	68	68	69	68	69	70	69	68	69	69	69	69	68	67	67	66	66	67.2	
24 Inches	7:00 A.M.	59	59	59	60	60	61	62	63	64	65	65	66	66	66	66	66	66	66	67	67	67	67	67	67	67	67	67	66	66	65	64.7	
	7:00 P.M.	59	59	60	60	61	62	63	64	64	65	66	66	66	66	66	66	66	67	67	67	67	67	67	67	67	67	67	66	66	65	64.8	
36 Inches	7:00 A.M.	56	56	56	57	57	57	58	59	60	60	60	61	61	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	60.7	
	7:00 P.M.	56	56	56	58	57	58	58	59	60	60	61	61	62	62	62	62	62	62	62	63	63	63	63	63	63	63	64	63	63	63	61.0	
72 Inches	7:00 A.M.	52	52	52	52	52	53	53	53	53	54	54	54	54	55	55	55	55	55	56	56	56	56	57	57	57	57	57	57	58	58	55.0	
	7:00 P.M.	52	52	52	52	53	53	53	53	54	54	54	54	54	55	55	55	55	56	56	56	56	57	57	57	57	57	57	57	58	58	55.1	

✓ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
AKRON FAA AP	12	2	119	390	820	1020	1185	1035	912	609	286	24	6414	8659
ALAMOSA WB AP	33	37	245	643	1053	1193	1475	1167	1077	703	437	91	8154	
ALLENSPARK	198	127	342	611	916	1102	1244	1133	1120	859	601	215	8468	
ALTENBERN			219	453	858	1016	1269	980	874	562	298	44		
ARBOLES	2	3	111	399	793	986	1156	928	879	498	300	18	6073	
ARRIBA	24	0												
ASPEN	138	84	304	631	1005	1160	1292		1017	758	524	164		
BAILEY	164	102	310	619	921	1045	1219	1100	1084	785	505	141	7995	
BONO						1153	1262	1084	981	667	370	86		
BONNY DAM	0	2	72	361	748	999	1187	1021	863	545	203	21	6022	
BOULDER	6	4	88	296	665	851	999	929	754	537	246	15	5390	
BRANSON	13	5	81	321	618	810	1044	831	821	685	406	77	6785	
BUENA VISTA	55	39	207	522	739	939	1106	1067	943	725	457	220		
BURLINGTON	21	5	55	373	752	1076	1202	1021	821	588	260	21	6003	
BYERS	11	4	98	359	750	966	1110	975	861	588	260	21	6003	
CANON CITY	0	1	59	276	527	655	867	776	655	415	145	11	4387	
CEDAREIDGE	1	0	111	399	777	924	1079	876	805	487	208	13	5680	
CENTER	77	70	275	613	1022	1160	1457	1122	1040	719	489	111	8155	
CHEESMAN	39	30	138	454	761	921	1124	998	964	685	404	73	6591	
CHERRY CREEK DAM	21	12	105	395	728	942	1100	988	907	577	286	28	6089	
CHEYENNE WELLS	3	0	74	313	648	953	1074	939	782	497	183	9	5475	
CIMARRON 3 SE	73	46	246	568	990	1444	1194	1043	895	402	96			
CLIMAX 2 NW	429	401	583	901	1211	1403	1574	1405	1494	1168	881	489	11939	
COCHETOPA CREEK	132	84	321	673	1097	1310	1600	1301	1196	835	541	190	9280	
COLLBRAN	2	2	155	412	811	972	1174	946	858	534	280	30	6176	
COLORADO NM	0		77	304	726	938	1140	914	733	412	109	0		
COLO SPRINGS WB AP	16	7	123	399	740	919	1099	937	881	628	258	30	6037	6254
CONEJOS 3 NNW	65	47	258	621	969	1115	1380	1110	1034	676	436	113	7824	
CORTEZ	0	1	92	387	789	913	1065	887	815	478	222	13	5662	
CRAIG	45	26	247	612	1005	1136	1391	1097	1040	689	427	93	7808	
CRESTED BUTTE	243	165	399	706	1098	1290	1504	1309	1299	969	623	263	9868	
DELHI		0	58	324	677	897	1161	824	785	454	139	12		
DEL NORTE	81	56	236	538	906	1033	1330	1086	963	641	441	109	7420	
DELTA 1 E	0	0	94	397	787	988	1107	824	748	394	122	4	5465	
DENVER WB AP	14	4	106	342	724	898	1081	968	841	572	273	25	5848	6132
DENVER WB CITY	14	1	98	303	660	815	1015	895	788	548	260	25	5422	
DILLON 1 S	351	297	507	857	1140	1331	1508	1271	1357	1006	686	391	10704	
DURANGO	16	7	171	469	789	952	1096	968	844	551	354	58	6275	
EADS	3	0	58	319	722	950	1122	931	736	452	150	8	5451	
EAGLE FAA AP	45	37	250	603	1038	1167	1379	1120	1002	688	409	104	7842	
EDGEWATER		5	89	303	665	848	1026	888	761	494	219	17		
ESTES PARK	122	100	274	598	802	975	1119	1013	993	785	495	164	7440	
EVERSOLL RANCH	0	0	28	248	579	907	1057	763	610	302	81	0	4575	
FLAGLER 2 NW			778	778	1020	1132	983	887	610	282				
FORDER 8 S	1	1	78	387	761	978	1168	954	811	558	169	12	5878	
FORT COLLINS	15	1	127	405	822	1056	1169	1082	838	651	314	33	6513	
FORT LEWIS	99	59	265	574	902	1029	1193	1115	1031	714	497	145	7623	
FORT LUPTON	3	6	81	295	720	1005	1151	1051	846		242	18		
FORT MORGAN	11	4	100	423	864	1101	1291	1138	857	601	221	31	6642	
FRASER	407	338	571	912	1220	1499	1600	1465	1463	1080	708	390	11653	
FRUITA 2 N	0	0	93	392	808	1013	1164	839	762	409	135	6	5621	
GATEWAY 1 SW	0	0	50	265	683	999	1223	999	723	600	291	67		
GEORGETOWN	111	56	251	543	838	1017	1173	1058	1096	806	569	114	7632	
GLENWOOD SPRINGS 1 N	4	7	147	427	836	1040	1179	998	865	549	276	27	6355	
GORE PASS RANCH	263	166	445	743	1000	1317	1487			878	571	262		
GRAND JUNCTION WB AP	0	0	62	278	726	904	1096	814	728	369	104	0	5081	5796
GRAND LAKE 1 WNW	385	262	484	787	1106	1342	1483	1336	1340	1000	689	365	10579	
GRAND LAKE 6 SSW	264	209	403	741	1059	1323	1557	1400	1347	946	637	297	10183	
GREAT SAND DUNES NM	30	21	197	554	932	1065	1265	1083	997	701	397	69	7311	
GREELEY	5	2	109	449	890	1175	1303	1150	876	604	244	35	6842	
GREEN MOUNTAIN DAM	94	89	245	596	960	1203	1364	1188	1163	792	491	135	8320	
GROVER 10 W	23	3	150	371	805	1016	1137	1092	934	672	331	43	6577	
GUNNISON	132	82	294	642	1058	1294	1552	1275	1131	776	497	170	8903	
HAYDEN	68	35	262	611	1003	1171	1375	1185	1095	692	429	107	8033	
HERMIT 7 ESE	293	222	458	766	1109	1248	1405	1420	1287	883	708	339	10138	
HOLLY	0	0	35	324	771	976	1199	926	784	436	112	3	5566	
HOLYOKE	1	1	94	375	778	1017	1162	1019	837	518	226	18	6105	
HOT SULPHUR SPR 2 SW	180	96	335	691	1087	1359	1457	1283	1238	809	557	216	9308	
IDAHO SPRINGS	120	64	284	564	845	947	1115	1039	993	705	504	118	7298	
IGNACIO 1 N	5	3	481	834	1035	1149	1003	900	566	349		39		
JOHN MARTIN DAM	0	0	26	270	688	893	1117	841	641	366	66	4	4912	
JULESBURG	0	0	77	354	756	1141	1110	988	799	465	187	18	5895	
KASSLER	10	7	84	296	647	848	1001	919	822	530	246	16	5426	
KAUFFMAN 4 SSE	25	5	165	437	851	1086	1199	1136	984	660	365	54	6967	
KIT CARSON	1		58	354	774	990	1101	943	784	494	160	8		
LA JUNTA FAA AP	0	0	54	274	702	921	1173	864	731	416	100	4	5239	
LAKE CITY					1079	1230	1441	1241	1151	716	543	169		
LAKE MORAIN					973	1163	1308	1181	1229	928	676	328		
LAMAR	0	0	55	325	766	961	1195	882	747	416	103	4	5454	
LAS ANIMAS 1 N	0	0	26	283	711	911	1130	849	678	380	70	2	5040	
LEADVILLE	231	223	441	742	1062	1291	1428	1321	1365	1033	698	323	10158	
LIMON 8 SSW	14	6	120	443	811	1012	1167	1011	915	647	288	28	6462	
LIMON	21	10	154	463	843	1031	1159	984	977	664	294	36	6636	
LITTLE HILLS	91	59	323	705	1064	1128	1313	1089	1038	713	467	112	8102	
LONGMONT 2 ESE	10	8	113	418	802	1031	1196	1053	855	635	273	34	6428	
MANASSA	89	83	265	654	1000	1157	1402	1096	1039	668	426			
MARVINE	175	109	405	648	982	1147	1324	1114	1137	789	477	214	8521	
MAYBELL				614	972	1087	1291	1079	956	629	374	79		
MEEKER	32	16	214	533	864	1008	1262	1045	963	621	402	66	7026	
MESA VERDE NP	1	2	87	339	734	811	990	928	794	466	229	19	5400	
MONTE VISTA	173	102	294	633	1011	1171	1519	1172	1090	747	483	175	8570	
MONROSE NO 2	0	0	107	397	795	966	1114	893	843	471	182	18	5786	
MONUMENT 2 W	72	29	168	430	767	945	1141	1026	1006	698	402			
NORTHDALE	15	10	167	522	858	1029	1213	1033	902	602	403	79	6833	
NORTH LAKE				870	922	1144	1053	1072	785	505	222			
NORWOOD	35	22	225	556	944	1047	1249	1085	994	631	388	49	7225	
OURAY	33	22	198	490	831	947	1100	1001	966	650	378	63	6679	
PAGOSA SPRINGS	71	32	225	565	923	1090	1282	1114	990	679	479	122	7572	

See Reference notes following Station Index.

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1958 - 1959

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
PALISADE 1 S	0	0	40	193	645	815	1026	753	642	314	77	0	4505	
PAONIA	0	2	89	385	774	937	1109	879	801	470	225	12	5683	
PARADOX	0	0	86	348	761	916	1065	858	773	435	171	8	5421	
PARKER 9 E	24	15	146	451	783	982	1129	1000	976	643	359	46	6554	
PLATERO DAM	382	330	542	871							765	429		
PUEBLO W8 AP	1	0	61	312	707	908	1143	871	772	486	140	10	5411	5709
RANGELY	0	1	140	519	921	1114	1288	995	882	523	258	32	6673	
RED FEATHER LAKES	179	112	317	637	938	1084	1322	1164	1189	893	654	202	8691	
RICO			390	638	938	1024	1233	1157	1103	785	617	290		
RIFLE	5	0	138	423	817		1206	966	826	530	257	37		
ROCKY FORD 2 ESE	0	0	39	314	703	926	1183	855	699	418	80	3	5220	
ROGGEN 2 S	8	3	105	402	813	1075	1163	1091	946	558	241	27	6432	
RUSH 2 NNE			110	400	787	984	1159	961	930	636	295	46		
RYE	40	19	135	430	724	913	1082	945	908	609	335	53	6193	
SAGUACHE	66	30	234	539	923	1067	1275	1063	985	680	446	70	7378	
SALIDA	23	26	211	494	755	921	1055	950	851	609	323	57	6275	
SEDGWICK	0	0	67											
SEDGWICK 5 S					822	1134	1181	1085	876	540	239	27		
SILVERTON	316	263				1230	1384	1311	1245	866	642	328		
SPICER 2 N			468	837										
SPRINGFIELD 7 WSW	2	0	48	311	625	886	1078	818	736	430	127	18	5079	
SPRINGFIELD 8 S	4			313	658		1198	827		456	154	6		
STATE TURKEY EXP FARM			276	543	835	1067		1048			462			
STEAMBOAT SPRINGS	156	95	360	672	1080	1340	1452	1212	1212	813	505	194	9091	
STERLING	6	5	123	450	846	1133	1250	1088	887	564	237	33	6622	
STRATTON 3 NE		4	84	389	753	1006	1132	982	835	566	248	20		
SUGAR LOAF RESERVOIR	324	265	534	805	1108	1382	1548	1416	1470	1104	779	385	11120	
TACONY 7 SE	1	0	55	294		927	1120	908	797	455	133	15		
TAYLOR PARK	286	271	460	760	1142	1461	1684	1531	1493	1035	713	337	11173	
TELLURIDE	187	142	363	648	998	1178	1280	1168	1152	801	562	218	8697	
TRINIDAD	4	1	62	341	610	809	1036	794	742	494	160	36	5089	
TRINIDAD FAA AP	4	0	76	332	692	914	1216	856	811	485	170	30	5586	
TWO BUTTES 1 NW	1	0	44	297	665	918	1104	885	727	446	151	10	5248	
VALLECITO OAM	64	33	223	518	831	959	1186	1140	979	654	453	93	7133	
WAGON WHEEL GAP 3 N	274	201	420	742	1115	1248	1428	1365	1196	858	653	297	9797	
WALDEN	256	205	466	816	1066	1336	1511	1309	1292	921	635	268	10081	
WALDENBURG POWER PLANT	8	4	65	354	644	850	996	834	771	527	214	24	5291	
WATERDALE	18	8	139	388	790	1031	1164	1059	891	664	327	51	6530	
WESTCLIFFE	107	72	285	646	917	1051	1310	1096	1046	779	436	138	7883	
WESTMORE 2 S	10	5	89	354	666	850	1039	904	822	552	277	27	5595	
WOLF CREEK PASS 1 E	282	303	528	831	1055	1252	1417	1315	1324	1058	826	442	10633	
WRAY 3 WNW	2	3	90	404	799	1071		757		527	181	6		
YUMA	1	1	87	362	770	1026	1164	994	829	504	201	7	5946	

See reference notes following Station Index.

EVAPORATION AND WIND

COLORADO
JUNE 1959

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBOLES	EVAP	.38	.36	.31	.31	.35	.37	.36	.33	.42	.42	.33	.32	.00	.28	.39	.41	.40	.32	.33	.24	.22	.24	.14	.42	.42	.42	.42	.42	.42	.42	.42	10.17
	WIND	26	46	47	47	27	22	24	16	21	11	29	34	23	18	6	15	15	35	37	24	37	*	31	37	*	120	27	28	28	30	861	
	MAX	80	77	78	95	87	105	104	100	102	102	101	103	105	106	105	105	104	103	88	97	104	105	102	107	105	105	107	104	102	101	99.7	
	MIN	45	40	45	45	60	50	60	60	49	49	51	63	65	65	65	62	66	70	52	67	57	56	65	75	70	64	72	65	87	70	59.7	
SONNY DAM	EVAP	.30	.22	.32	.42	.35	.38	.55	.68	.55	.55	.39	.53	.48	.77	.46	.42	.40	.46	.45	.34	.54	.44	.16	.52	.51	.52	.68	.51	.50	.04	13.44	
	WIND	111	71	147	171	80	72	221	350	186	250	75	96	154	265	107	32	97	72	81	76	131	113	126	196	171	139	251	117	168	103	4229	
CLIMAX 2 NW	EVAP	-	-	-	-	-	-	-	-	-	-	13	25	.09	.23	.15	.15	.27	.25	.23	*	.11	.17	.27	.11	.11	.24	.09	.00	.20	.28	-	
	WIND	-	-	-	-	-	-	-	-	-	-	-	25	45	24	29	24	28	28	53	13	24	39	31	41	41	45	33	24	46	58	-	
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	71	64	73	75	76	73	70	63	62	72	73	70	69	69	67	64	70	69	-	
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	44	41	42	42	42	42	42	42	45	45	41	44	46	41	45	40	32	40	41	-
CONEJOS 3 NNW	EVAP	*	.14	.50	.08	.31	.01	.10	.04	.68	.54	.33	.18	.10	.09	.06	.34	.31	.29	.08	.32	.19	.22	.19	.01	.29	.10	.10	.20	.05	.25	6.10	
	WIND	33	48	56	45	44	34	28	46	51	80	48	43	61	46	36	21	30	43	35	32	27	5	44	44	78	120	128	76	80	1494		
ESTES PARK	EVAP	-	.17	.21	.19	.31	.23	.40	.35	.28	.39	.39	.30	.42	.18	.50	.28	.21	.30	.22	.16	.14	.17	.16	.27	.28	.31	.28	.16	.11	.18	8 7.81	
	WIND	46	39	47	43	53	37	49	58	51	102	56	43	68	88	45	89	39	38	47	54	43	41	35	42	77	62	131	123	62	61	1769	
FORT COLLINS (a)	EVAP	.15	.17	.19	.20	.21	.21	.28	.24	.26	.25	.25	.22	.16	.22	.23	.24	.22	.29	.14	.14	.21	.18	.23	.17	.12	.26	.21	.06	.18	6.14		
	WIND	17	14	20	23	25	19	28	32	25	26	33	20	27	26	22	33	27	21	53	25	15	38	18	33	16	55	41	26	33	825		
	MAX	76	78	72	76	81	84	85	85	84	84	84	87	78	80	85	83	83	87	80	75	81	82	85	82	76	79	75	78	67	79	80.4	
	MIN	56	59	61	60	61	64	66	65	68	68	67	69	67	67	66	68	67	68	70	70	67	68	68	70	68	67	66	62	65	61	65.6	
GRAND JUNCTION WB AP	EVAP	.50	.53	.48	.61	.56	.60	.78	.57	.77	.70	.62	.70	.67	.54	.53	.53	.65	.74	.59	.36	.49	.68	.60	.66	.59	.67	.32	.35	.43	.65	17.47	
	WIND	107	92	98	138	92	108	135	95	168	114	94	101	129	134	130	140	139	141	109	97	84	144	129	116	160	222	176	145	91	143	3771	
	MAX	81	83	80	82	84	87	88	84	86	86	88	86	84	89	89	84	86	90	84	86	88	88	90	87	84	80	81	85	84	85.1		
	MIN	48	48	49	49	53	52	50	52	50	53	52	55	59	60	58	58	57	61	61	59	60	58	61	60	69	56	51	56	53	55.3		
GRAND LAKE 6 55W	EVAP	.14	.25	.24	.24	.23	.32	.44	.39	.37	.42	.39	.31	.46	.24	.25	.31	.36	.29	.39	.19	.20	.13	.33	.21	.25	.33	.15	.12	.37	.23	8.55	
	WIND	82	90	87	94	98	83	105	102	90	116	109	85	106	99	85	135	102	87	109	84	89	71	109	90	105	100	115	101	117	127	2972	
	MAX	66	67	70	64	74	77	80	75	74	73	75	76	70	72	76	75	76	77	71	71	72	75	70	72	72	65	66	75	65	72.2		
	MIN	34	30	37	32	33	40	43	42	42	38	39	44	41	47	42	53	46	43	50	52	48	46	45	47	48	45	44	36	45	47	42.6	
GREEN MTN DAM	EVAP	.18	.18	.19	.20	.23	.27	.29	.33	.29	.35	.40	.26	.23	.20	.16	.25	.20	.29	.29	.13	.19	.24	.21	.27	.25	.16	.15	.24	.33	7.21		
	WIND	42	38	34	43	43	41	39	59	48	66	53	41	37	51	25	56	41	33	60	29	46	45	37	26	-	-	-	-	-	-	8 1291	
JOHN MARTIN DAM	EVAP	.25	.25	.28	.29	.29	.47	.44	.47	.49	.40	.37	.35	.64	.38	.38	.82	.40	.40	.35	.33	.27	.23	.32	.29	.39	.48	.54	.48	.36	.29	11.70	
	WIND	70	50	72	70	43	45	134	170	107	73	74	22	165	50	80	50	46	69	55	70	60	66	48	70	88	122	116	80	112	77	2354	
MONTROSE NO 1	EVAP	.31	.30	.27	.26	.33	.37	.49	.47	.50	.37	.38	.34	.29	.24	.35	.37	.22	.30	.20	.25	.26	.38	.30	.31	.30	.39	.35	.35	.46	.47	10.18	
	WIND	28	27	31	23	26	25	48	46	47	34	27	18	31	28	25	20	21	19	20	25	29	27	18	22	47	58	60	56	76	48	1000	
PLATORO DAM	EVAP	.15	.21	.19	.16	.14	.29	.33	.35	.36	.37	.31	.22	.39	.05	.24	.21	.16	.32	.12	.20	.04	.09	.16	.13	.17	.32	.35	.34	.37	.29	7.03	
	WIND	50	50	50	50	20	50	40	80	50	110	40	60	50	40	50	30	30	50	30	30	40	30	20	30	30	30	110	90	100	50	1540	
PUEBLO CITY RE5	EVAP	.37	.15	.30	.29	.34	.35	.34	.39	.45	.38	.48	.43	.40	.28	.44	.43	.36	.29	.33	.29	.33	.36	.28	.35	.37	.45	.43	.47	.32	10.78		
	WIND	120	70	90	80	50	60	80	70	100	110	80	70	100	80	120	100	90	70	90	50	110	100	80	80	60	80	60	110	140	200	2700	
	MAX	78	71	84	84	85	87	88	92	87	84	90	89	87	89	89	92	94	84	89	80	89	85	86	91	91	87	89	86	81	83	86.4	
	MIN	53	49	52	52	55	55	63	55	56	56	58	59	55	58	60	59	58	57	62	60	60	60	60	60	60	60	60	65	58	55	57.7	
SPRINGFIELD 7 WSW	EVAP	.18	.29	.35	.30	.38	.52	.65	.52	.48	.60	.28	.37	.53	.51	.40	.47	.42	.58	.43	.39	.23	.15	.28	.43	.51	.51	.66	.58	*	.21	12.21	
	WIND	105	112	144	85	89	80	236	223	157	155	161	110	133	174	111	111	86	108	99	92	84	106	84	135	137	225	176	143	176	106	3943	
	MAX	70	79	80	86	85	88	84	87	87	89	90	91	86	88	93	89	94	91	87	89	84	84	88	90	89	86	88	87	87	79	86.5	
	MIN	52	48	48	50	53	55	57	57	56	60	54	58	60	58	58	60	61	60	63	60	62	68	52	60	62	61	.62	55	77	55	57.7	
SUGAR LOAF RE5	EVAP	-	-	-	-	-	-	-	-	-	-	-	13	.16	.24	.12	.36	.08	.31	.09	.11	.19	.25	.17	.16	.06	.13	.26	.23	.20	-	-	
	WIND	38	40	41	38	39	34	50	56	49	33	24	25	22	44	23	22	26	29	37	18	20	35	28	16	34	41	37	56	34	42	1041	
VALLECITO DAM	EVAP	.26	.20	.26	.19	.21	.29	.32	.31	.34	.30	.30	.31	.25	.22	.23	.27	.26	.24	.11	.07	.12	.08	.14	.16	.28	.28	.19	.27	.28	.31	7.05	
	WIND	28	14	10	21	22	7	26	37	19	31	19	17	20	19	16	17	18	10	9	4	7	7	8	11	8	38	27	40	26	24	560	
WAGON WHEEL GAP 3 N	EVAP	.31	.25	.24	.12	.31	.40	.29	.35	.30	.40	.27	.32	.31	.26	.20	.09	.32	.27	.37	.18	.07	.23	.18	.28	.18	.27	.30	.45	.31	.43	8.26	
	WIND	81	68	53	62	58	44	48	72	55	76	51	43	53	50	28	44	43	37	64	37	41	48	36	49	48	70	91	109	72	86	1711	

CLIMATOLOGICAL DATA

COLORADO
DELAYED DATA

Station	Temperature											Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
										Max	Min.	50° or Above	32° or Below					32° or Below	0° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
DECEMBER 1958																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

DAILY PRECIPITATION

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DECEMBER 1958																																	
ELBERT 2 NNN	.37												.21																	.13		.03	
IOALIA 2 SW	.50				.39	T		T				.11									T												
WEEKER	1.13	T								.05	.08	.04	.32	.04									.10	.05	T	.14		.26	T		.05		
RUSH 2 NNE	.10												.08																				
SILVERTON	.50										.02												.25		.05		T	.18	.02				
JANUARY 1959																																	
AMY	.31			.04											.12	.12											T			.03		.04	
CAMPO 11 WSW																																	
GORE PASS RCH	.25		.03	T				T							T						.03	T					.15			.04		T	
KIOWA 5 SE	D .50		T			0.20						0.20		0.10																			
FEBRUARY 1959																																	
BRANSON	.74	.05		.37	.07																						.25		T				
BYERS	0 .61	0.05		.20							.06												.10		T	.20							
MARCH 1959																																	
BRANSON	1.45			.24											.05						.70						.46						
IOALIA 2 SW	1.75		T	.03						T				T	.28						.12	.04					.84	.27		.17	T		
APRIL 1959																																	
ASPEN	2.41						.29	.30		.20	.14							.02	.06	.07	.13	.20					.12	.82	.06				
ELECTRA LAKE	2.17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IOALIA 2 SW	.56		T					T		.23	.04							.29															

See Reference Notes Following Station Index

DAILY TEMPERATURES

COLORADO
DELAYED DATA

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DECEMBER 1958																																		
MEEKER	MAX	51	54	55	44	57	53	53	52	47	49	42	44	40	42	50	43	49	57	52	55	57	50	41	42	32	38	46	40	34	24	30	45.9	
	MIN	11	15	17	31	13	26	17	27	33	28	35	36	10	14	14	21	20	18	21	21	18	17	30	26	13	3	9	23	0	-10	18	18.5	
RUSH 2 NNE																																		
	MAX	51	59	70	54	31	24	62	50	40	52	52	35	30	40	57	51	59	61	41	61	58	51	39	50	50	47	62	39	26	31	37	47.4	
	MIN	20	24	24	24	19	13	22	17	14	21	25	11	16	12	15	18	18	24	29	16	21	22	10	22	14	23	15	24	18	15	11	18.6	
SILVERTON																																		
	MAX	50	46	51	45	47	46	48	46	42	40	42	40	35	35	46	49	47	49	48	45	58	40	40	35	32	36	41	31	26	29	29	41.7	
	MIN	4	9	16	17	12	8	8	19	29	24	15	28	0	0	0	3	10	17	9	7	3	5	23	-6	-8	3	-4	20	6	-17	-2	8.3	
JANUARY 1959																																		
GORE PASS RCH	MAX	30	29	12	23	20	43	37	25	23	24	34	29	27	35	22							20	27	41	40	43	38	35	40	32	31	27	30.3
	MIN	13	11	-10	-10	-17	12	13	-5	-12	-7	5	-5	-6	11	-7							1	2	22	6	20	23	4	12	13	-8	1	3.2
FEBRUARY 1959																																		
BRANSON	MAX	18	34	34	42	33	51	53	55	45	47	50	58	52	48	57	65	60	48	50	48	57	55	48	42	43	50	43	40				47.4	
	MIN	10	8	15	22	10	16	36	35	35	13	25	28	32	20	35	35	33	22	18	15	25	20	18	22	22	26	23	23				22.9	
8YERS																																		
	MAX	26	28	40	32	34	51	54	40	26	38	51	54	40	49	52	53	50	32	30	38	50	40	50	33	43	50	43	45				41.9	
	MIN	-1	1	8	16	2	14	26	18	16	-1	19	28	28	18	27	31	24	21	20	21	22	25	14	27	12	22	24	25				18.1	
MARCH 1959																																		
BRANSON	MAX	64	50	60	50	29	30	55	48	58	48	38	62	67	53	37	50	58	65	60	40	59	57	60	60	50	42	48	50	60	67	58	52.7	
	MIN	26	23	19	16	6	16	20	27	30	17	20	22	35	25	13	18	26	40	30	20	14	14	43	40	20	18	24	30	25	30	35	23.9	
APRIL 1959																																		
ASPEN	MAX	70	65	53	67	70	69	58	41	39	55	45	43	58	60	50	59	50	46	47	40	40	53	63	63	65	56	65	50	60	72		55.7	
	MIN	30	29	25	24	32	28	31	19	25	20	17	10	15	25	20	19	23	17	19	13	20	16	23	41	40	20	28	12	27	30		23.3	

SNOWFALL AND SNOW ON GROUND

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
DECEMBER 1958																																		
MEEKER	SNOWFALL SN ON GND													T											2.5 T	T T	T T	1.5 1	T	5.1 4		T 3	1.5 3	
SILVERTON	SNOWFALL SN ON GND									0.5 T		T	T	T	T	T	T	T	T	T	T	T	T		0.5 3		0.3 3		3	3	0.5 4		4	4
FEBRUARY 1959																																		
8YERS	SNOWFALL SN ON GND	0.5 -			2.0 5	-	-	-	-	-	1.5 -	-	-	-	-	1	-	-	-	-	-	-	-	3.0 -		3.0 1	-	-	-	-	-			

CORRECTED DATA

OCTOBER 1956 through
OCTOBER 1958

CASCADE

Entire record for the period indicated should have been published under the name of Cascade No. 2.

ANNUAL 1958

GRAND LAKE 1 N

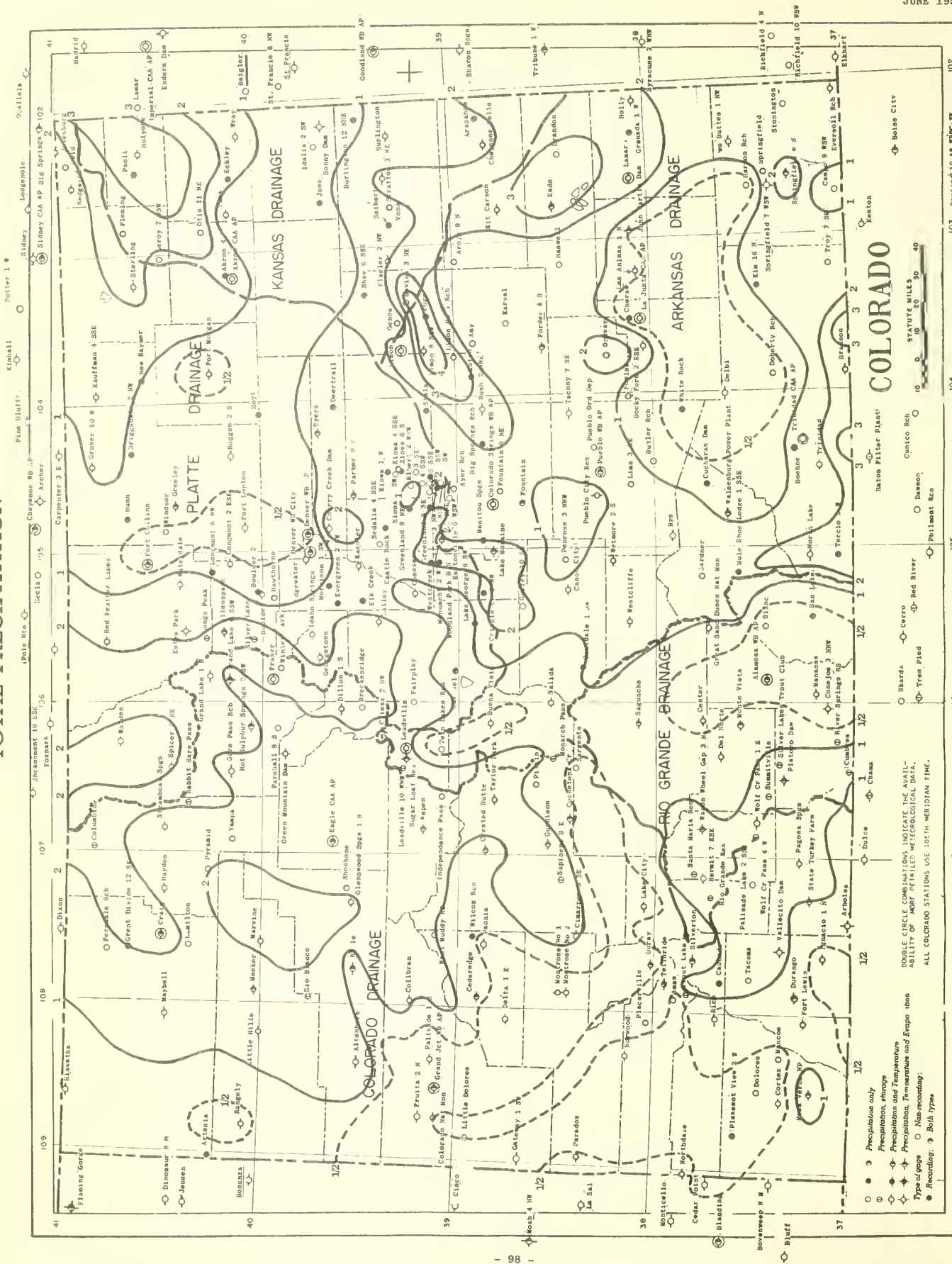
Annual precipitation total should be E15.80.

MARCH 1959

CASCADE NO 2

Record should have been published under the name of Electra Lake.

TOTAL PRECIPITATION

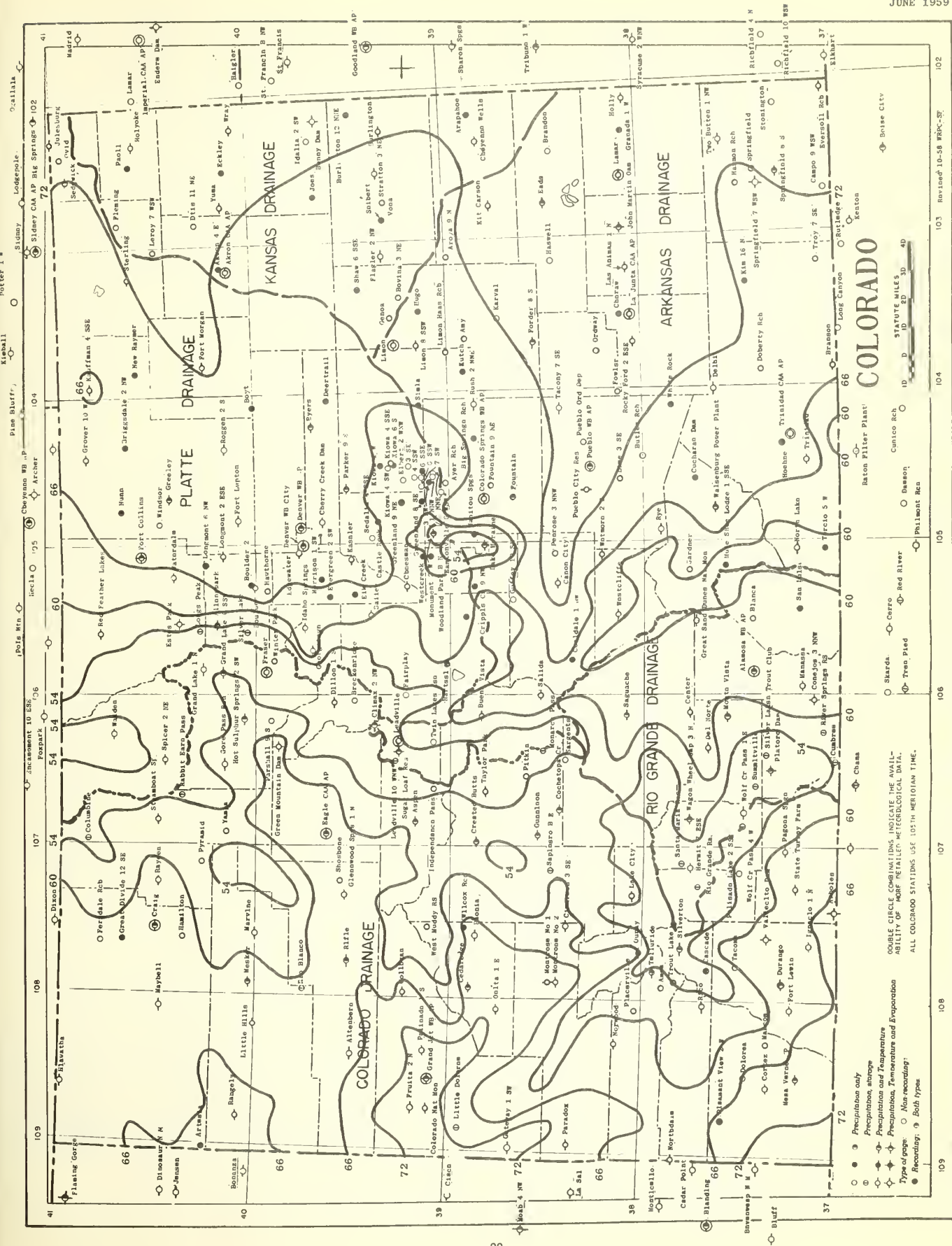


ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABLE PRECIPITATION DATA FOR THE MONTH OF JUNE 1959. ALL COLORADO MAPS USE 105TH MERIDIAN TIME.

● Precipitation only
○ Precipitation, storage
◆ Precipitation and Temperature
◆ Precipitation, Temperature and Evapo trans
Type of page
○ Non-recording
● Recording
● Both types

AVERAGE TEMPERATURE



COLORADO
JUNE 1956

1. ARKANSAS. 2. COLORADO. 3. KANSAS. 4. ILLINOIS. 5. RIO GRANDE.

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 97.



90.1877;
U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



JULY 1959
Volume LXIV No. 7



CLIMATOLOGICAL DATA

COLORADO
JULY 1959

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										60° or Above	32° or Below	32° or Below	0° or Below										
ARKANSAS ORAINAGE BASIN																							
BRANSON	86.2M	55.2M	70.7M		93	7	45	5	5	8	0	0	0	.87		.80	19	.0	0		1	1	0
BUENA VISTA	84.1M	45.9M	65.0M	- 1.7	90	11	37	9	33	1	0	0	0	.53	- 1.21	.25	19	.0	0		1	0	0
CANON CITY	88.5	61.2	74.9	- 1.2	94	24	50	9	0	14	0	0	0	.72	- .71	.35	15	.0	0		3	0	0
COLO SPRINGS WB AP	86.2	53.5	69.9	- 1.3	94	7	48	2	2	8	0	0	0	.94	- 1.78	.34	16	.0	0		3	0	0
DELHI	92.6	56.8	74.7		99	28+	49	21	0	25	0	0	0	1.07		.38	13	.3	0		4	0	0
EAOS	92.1	57.5	74.8		102	7	50	2	0	24	0	0	0	.55	- 1.39	.40	21	.0	0		2	0	0
EVERSOLL RANCH	92.7	62.5	77.6		100	29+	55	27+	0	21	0	0	0	1.95		.53	22	.0	0		6	1	0
FORER 8 S	93.0M	53.7M	73.4M		102	24+	47	9	0	26	0	0	0	1.07		.34	18	.0	0		4	0	0
HOLLY	92.9	60.4	76.7		103	8+	50	9	0	23	0	0	0	3.49		1.13	23	.0	0		4	3	2
JOHN MARTIN OAM	92.5	60.8	76.7		98	28+	53	11	0	25	0	0	0	.63		.30	16	.0	0		3	0	0
KIT CARSON	90.8M	56.3M	73.6M		101	7	50	9	0	21	0	0	0	1.53		.50	18	.0	0		4	1	0
LA JUNTA FAA AP	93.3	61.6	77.5		100	31+	56	21	0	27	0	0	0	1.26		.85	16	.0	0		3	1	0
LAKE MORAIN	68.0M	39.0M	53.5M	- 1.0	75	25+	34	23+	345	0	0	0	0	2.69	- 1.17	.73	15	.0	0		7	1	0
LAMAR	93.3	60.2	76.8	- 2.6	104	7	52	11+	0	25	0	0	0	.87	- .85	.49	18	.0	0		2	0	0
LAS ANIMAS 1 N	95.2	56.8	76.0	- 3.6	104	7	51	11	0	29	0	0	0	1.35	- .08	.45	3	.0	0		4	0	0
LEADVILLE					80	23				0	0	0	0	2.26				.0	0				
LIMON 8 SSW	88.4	50.7	69.6	- 2.5	98	24	45	21+	6	15	0	0	0	.16	- 1.93	.13	13	.0	0		1	0	0
LIMON	86.6	51.7	69.2		94	24+	45	2+	6	11	0	0	0	.47		.30	15	.0	0		1	0	0
MONUMENT 2 W	84.9	49.9M	67.4M	- 0.4	97	24	42	9	18	5	0	0	0	1.82	- .65	.59	26	.0	0		5	2	0
NORTH LAKE	76.4	43.8	60.1		82	14	37	9	145	0	0	0	0	2.74	- .05	.73	22	.0	0		6	3	0
PUEBLO WB AP	91.3	58.1	74.7	- 0.2	100	7	50	21	0	21	0	0	0	.74	- 1.07	.47	15	.0	0		2	0	0
ROCKY FORO 2 ESE	93.8	57.5	75.7	- 1.3	101	7	52	11	0	27	0	0	0	.72	- 1.09	.31	16	.0	0		3	0	0
RUSH 2 NNE	87.1	50.5	68.8		97	7	41	6	8	10	0	0	0	.30	- 1.76	.15	16	.0	0		2	0	0
RYE	82.1	50.1	66.1		88	28+	41	9	15	0	0	0	0	1.08		.50	1	.0	0		2	1	0
SALIDA	83.8	47.1	65.5		89	28	43	20+	19	0	0	0	0	.87	- .65	.20	16	.0	0		4	0	0
SPRINGFIELD 7 WSW	89.1	56.9	73.0		97	7	49	9+	1	14	0	0	0	2.00		.61	5	.0	0		7	1	0
SPRINGFIELD 8 S	89.4M	57.9M	73.7M		99	7+	41	2	0	13	0	0	0	2.43		.66	13	.0	0		7	2	0
SUGAR LOAF RESERVOIR	70.2	38.3	54.3		76	23	31	9	326	0	0	2	0	2.18		1.05	25	.0	0		5	1	1
TACONY 7 SE	90.8	56.9	73.9		98	7	49	21+	0	18	0	0	0	.86		.47	18	.0	0		3	0	0
TRINIDAD	85.7	56.9	71.3		92	24	50	21	3	4	0	0	0	1.64		.55	31	.0	0		6	1	0
TRINIDAO FAA AP	88.3	57.3	72.8		95	25	50	9	1	14	0	0	0	.97		.60	19	.0	0		2	1	0
TWO BUTTES 1 NW	91.1M	58.1M	74.6M		102	7	50	11	0	22	0	0	0	.94	- .73	.28	23	.0	0		4	0	0
WALSLEBURG POWER PLANT	88.7	54.3	71.5		94	28+	45	9	0	16	0	0	0	.40		.17	4	.0	0		2	0	0
WESTCLIFFE	82.5M	41.1M	61.8M		87	24+			93	0	0	0	0	.92		.26	27	.0	0		3	0	0
WETMORE 2 S	87.4	52.7	70.1		93	24	44	11	3	13	0	0	0	1.43		.70	16	.0	0		4	1	0
DIVISION			70.8	- 0.6										1.24	- .89			.0					
COLORADO DRAINAGE BASIN																							
ALTENBERN	91.8M	47.2M	69.5M		99	23	38	9+	8	25	0	0	0	.53		.31	30	.0	0		2	0	0
ARBOLES	90.5	52.8	71.7		95	23+	44	1	0	21	0	0	0	.55		.36	30	.0	0		2	0	0
BONO	86.5	45.5	66.0		94	24	38	6+	38	7	0	0	0	2.56		.64	29	.0	0		5	3	0
CEADOREGE	89.7	55.9	72.8	0.9	95	24	42	1	2	18	0	0	0	.22	- .72	.11	31	.0	0		1	0	0
CIMARRON 3 SE	86.9	43.6	65.3		93	23	32	1	35	10	0	1	0	.54		.38	2	.0	0		2	0	0
CLIMAX 2 NW	64.0	37.6	50.8		72	23	31	1	433	0	0	1	0	1.46		.64	31	.0	0		5	1	0
COCHETOPA CREEK	81.6	41.0	61.3		89	24	33	1	108	0	0	0	0	1.43		.34	30	.0	0		6	0	0
COLLBRAN	89.4	51.4	70.4	1.1	97	23	41	1	4	17	0	0	0	.08	- .91	.07	26	.0	0		0	0	0
COLORAADO NM	93.7M	65.0M	79.4M		100	24	55	4	0	28	0	0	0	.27		.20	4	.0	0		1	0	0
CORTEZ	91.3	55.7	73.5	2.2	96	22	41	1	1	24	0	0	0	.64	- .56	.18	16	.0	0		3	0	0
CRAIG	86.0	46.9	66.5		99	25	36	9+	42	6	0	0	0	.82		.50	31	.0	0		2	1	0
CRESTEO BUTTE	77.3	38.3	57.8	- 0.3	87	23	31	1	217	0	0	2	0	1.01	- 1.05	.29	31	.0	0		4	0	0
DELTA 1 E	94.4	56.0	75.2	0.1	100	24+	44	1	1	27	0	0	0	.29	- .36	.12	2	.0	0		1	0	0
DILLON 1 S	74.5	33.4	54.0	- 1.1	80	23	28	1	335	0	0	13	0	1.25	- .69	.40	2	.0	0		4	0	0
DURANGO	87.8	46.1	67.0	0.0	94	22	36	1	6	11	0	0	0	2.10	.27	.59	24	.0	0		7	1	0
EAGLE FAA AP	96.6	42.3	64.5		93	23+	33	1	52	6	0	0	0	.86		.35	25	.0	0		3	0	0
FORT LEWIS	81.0	47.2	64.1	0.5	88	23	37	1	49	0	0	0	0	1.23	- .59	.34	20	.0	0		6	0	0
FRASER	74.1	31.0	52.6	- 2.5	82	25	24	10	378	0	0	21	0	1.34	- .30	.50	31	.0	0		4	1	0
FRUITA 2 N	95.9	55.4	75.7	- 0.5	101	24+	42	1	0	29	0	0	0	.05	- .67	.05	3	.0	0		0	0	0
GATEWAY 1 SW	94.2	62.2	80.2		106	12	47	1	0	30	0	0	0	.21		.10	30+	.0	0		2	0	0
GLENWOOD SPRINGS 1 N	97.4	49.6	70.0	- 1.4	97	23	41	8	5	22	0	0	0	.49	- .98	.30	7	.0	0		1	0	0
GORE PASS RANCH	78.8	37.4	58.1		82	24	25	19	208	0	0	0	0	1.38		.45	29	.0	0		5	0	0
GRANO JUNCTION WB AP //R	94.0	64.9	79.5	1.3	100	24+	53	1	0	27	0	0	0	.08	- .71	.06	3	.0	0		0	0	0
GRANO LAKE 1 WNW	76.2	31.9	54.1		83	19	21	2	331	0	0	15	0	.74		.37	26	.0	0		2	0	0
GRANO LAKE 6 SSW	73.1	39.8	56.5		79	23	30	1	259	0	0	1	0	1.70		.70	31	.0	0		3	1	0
GREEN MOUNTAIN OAM	81.8	42.7	62.3		90	25+	32	17	94	2	0	1	0	1.44		.54	31</						

CLIMATOLOGICAL DATA

COLORADO
JULY 1959

CONTINUED

Temperature										Precipitation																		
Station	Average Minimum	Average Maximum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days							
										90° or Above	72° or Above	50° or Above	32° or Below					16° or Below	Total	Departure From Long Term Means	Greatest Day	Date	Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
KANSAS DRAINAGE BASIN																												
AKRON FAA AP	90.4	55.5	73.0		102	7	41	1	4	15	0	0	0	.69		.26	15	.0	0	3	0	0						
BONNY DAM	89.2	57.5	73.4		98	29+	43	1	5	15	0	0	0	2.61		1.38	3	.0	0	6	2	1						
BURLINGTON	92.2	54.7	73.5	- 2.5	102	7	43	8	0	22	0	0	0	.73	- 1.59	.31	19	.0	0	2	0	0						
CHEYENNE WELLS	91.2	57.0	74.1	- 2.2	99	7	46	9	0	22	0	0	0	3.34	1.43	1.30	18	.0	0	3	3	2						
FLAGLER 2 NW	89.8	54.7	72.3		100	7	42	1	4	17	0	0	0	.60		.30	21	.0	0	2	0	0						
HOLYOKE	90.6	57.3	74.0	- 1.9	100	28	42	1	4	16	0	0	0	.72	- 1.74	.57	20	.0	0	1	1	0						
STRATTON 3 NE	90.8	56.0	73.4		100	7	41	1	4	19	0	0	0	.35		.26	21	.0	0	1	0	0						
WRAY 3 WNW	91.4	55.9	73.7	- 2.7	100	7	44	1	2	20	0	0	0	2.37	- .24	1.00	19	.0	0			1						
YUMA	92.6	56.4	74.5		103	28	41	1	2	20	0	0	0	.71	- 1.69	.36	23	.0	0	3	0	0						
DIVISION			73.5	- 1.9											1.35	- .99	.0											
PLATTE DRAINAGE BASIN																												
ALLENSPARK	74.7	42.6	58.7		83	10	30	1	190	0	0	2	0	4.06		.65	27	.0	0	12	3	0						
BAILEY	80.9	41.9	61.4		87	28+	35	9	110	0	0	0	0	1.14		.23	16	.0	0	6	0	0						
BOULDER	86.9	56.8	71.9	- 1.7	95	28+	48	1	0	7	0	0	0	.82	- .57	.35	14	.0	0	3	0	0						
BYERS	90.7	53.5	72.1	- 2.0	99	13+	44	1	2	17	0	0	0	1.13	- .69	.53	16	.0	0	4	1	0						
CHEESMAN	84.9	45.5	65.2	- 2.3	94	24	40	19+	23	5	0	0	0	1.01	- 1.38	.34	26	.0	0	2	0	0						
CHERRY CREEK OAM	87.5	53.8	70.7		94	28+	46	19	4	11	0	0	0	.92		.49	16	.0	0	2	0	0						
DENVER W8 AP	87.2	57.9	72.6	- 0.2	95	28	48	1	0	11	0	0	0	.83	- .53	.53	25	.0	0	2	1	0						
DENVER W8 CITY	87.0	61.1	74.1	0.4	96	24	51	1	0	11	0	0	0	.28	- .94	.13	26	.0	0	1	0	0						
EDGEWATER	89.9	55.1	72.5	- 1.9	97	28	49	1	0	17	0	0	0	.97	- .33	.67	26	.0	0	2	1	0						
ESTES PARK	77.4	42.8	60.1	- 2.3	84	25	34	1	147	0	0	0	0	1.85	- .32	.36	25	.0	0	7	0	0						
FORT COLLINS	86.8	55.2	71.0	- 0.2	98	28	43	9	4	7	0	0	0	.31	- .86	.13	16	.0	0	1	0	0						
FORT LUPTON	89.4	55.4	72.4		97	28	47	1	0	16	0	0	0	.17	- 1.13	.10	16	.0	0	1	0	0						
FORT MORGAN	89.6	56.6	73.1	- 1.1	99	8	44	1	4	17	0	0	0	1.02	- .56	.81	21	.0	0	2	1	0						
GEORGETOWN	78.7M	46.5M	62.6M		86	24	38	24+	78	0	0	0	0	1.14		.49	31	.0	0	4	0	0						
GREELEY	88.8	55.2	72.0	- 2.0	98	29	44	9+	7	15	0	0	0	.60	- .61	.29	21	.0	0	2	0	0						
GROVER 10 W	87.6	52.5	70.1	- 1.8	96	28	39	1	16	15	0	0	0	2.29	.35	.98	26	.0	0	5	1	0						
IOAHO SPRINGS	80.8	43.5	62.2	- 0.6	91	28	35	9	93	1	0	0	0	1.24	- 1.02	.40	31	.0	0	5	0	0						
JULESBURG	91.7	57.7	74.7	- 1.9	103	28	42	1	4	18	0	0	0	.26	- 1.81	.08	14	.0	0	0	0	0						
KASSLER	87.1	57.4	72.3	- 2.0	95	28	48	1	0	8	0	0	0	.60	- .83	.27	16	.0	0	2	0	0						
KAUFFMAN 4 SSE	88.4	47.6	68.0		99	7	33	1	16	11	0	0	0	1.12		.53	13	.0	0	2	2	0						
LONGMONT 2 ESE	86.9M	52.5M	69.7M	- 2.1	94	29+	43	9	9	10	0	0	0	.47	- .64	.26	16	.0	0	2	0	0						
PARKER 9 E	87.4	51.8	69.6		94	24	41	19	13	14	0	0	0	.70	- 1.13	.35	27	.0	0	3	0	0						
REO FEATHER LAKES	74.3	45.3	59.8		83	24	32	1	157	0	0	1	0	.88		.13	14	.0	0	3	0	0						
ROGGEN 2 S	90.8	51.1	71.0		98	30+	41	1	2	18	0	0	0	.69		.35	16	.0	0	3	0	0						
SEDGWICK 5 S	89.8	56.9	73.4		103	7	42	1	6	16	0	0	0	1.34		.75	16	.0	0	3	1	0						
STERLING	89.9	55.5	72.7	- 1.5	102	8	42	9+	12	15	0	0	0	.75	- .85	.27	14	.0	0	3	0	0						
WALOEIN	77.7	36.7	57.2		85	28+	26	1	232	0	0	5	0	1.38		1.02	29	.0	0	2	1	1						
DIVISION			68.6	0.0											1.04	- .77	.0											
RIO GRANDE DRAINAGE BASIN																												
ALAMOSA W8 AP	82.6	46.3	64.5	0.4	87	12	40	17+	29	0	0	0	0	1.09	.22	.51	31	.0	0	5	1	0						
CENTER	82.6	40.7	61.7		87	25	36	2	94	0	0	0	0	.23		.11	25	.0	0	1	0	0						
CONEJOS 3 NNW	84.2	44.5	64.4		88	28+	38	20	33	0	0	0	0	.63		.48	20	.0	0	1	0	0						
OEL NORTE	79.4	46.6	63.0	- 0.7	86	25	42	1	63	0	0	0	0	.63	- .53	.11	15	.0	0	3	0	0						
GREAT SAND OUNES NM	79.9M	49.5	64.7M		83	28+	45	21+	29	0	0	0	0	1.98		1.50	31	.0	0	2	1	1						
HERMIT 7 ESE	77.2	35.9	56.6	0.1	85	23	30	1	255	0	0	6	0	.90	- 1.08	.40	30	.0	0	4	0	0						
MONTA VISTA	79.8	43.2	61.5		84	25+	36	3	106	0	0	0	0	.18		.05	26+	.0	0	0	0	0						
SAGUACHE	81.8	45.7	63.8		86	28+	40	1	51	0	0	0	0	1.24	- .05	.35	15	.0	0	5	0	0						
WAGON WHEEL GAP 3 N	80.2M	37.3M	58.8M		85	26+	32	11+	187	0	0	3	0	.62		.30	27	.0	0	1	0	0						
WOLF CREEK PASS 1 E	65.2	40.1	52.7		72	11	33	6+	373	0	0	0	0	2.16		.70	29	.0	0	8	1	0						
DIVISION			61.2	- 0.5											.97	- .50	.0											

MONTHLY EXTREMES

Highest Temperature 106° on the 12th at Gateway 1 SW.

Lowest Temperature 21° on the 2d at Grand Lake 1 WNW.

Greatest Total Precipitation 4.06 inches at Allenspark.

Least Total Precipitation 0.00 at Lime 3 SE.

Greatest One-day Precipitation 2.33 inches on the 14th at Springfield.

COLORADO
JULY 1959

See reference notes following Station Index.

COLORADO
JULY 1959

CONTINUED

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADVILLE	V 2.26	*	*	*	*	*	*	*	.42																								
LEROY 7 WSW	1.33				.01	.51	.10						.02	.32	.01	.04	T		.22		T	T				.12	.03	.17	.01	.10	.17	.18	
LIME 3 SE	.001																																
LIMON 8 SSW	.10				.03									.13																			
LIMON	.47				.08			T					T	.06	.01	.30	.02				T												
LIMON MASS RANCH	.53	.02			.18										.09																		
LITTLE HILLS	.65	.10	T	.15	.01	T		T							.12		T																
LONGMONT 2 ESE	.47								.01						T	.26	T	.03	T					.01				.16	T	.17	T	T	.10
NANCOS	1.73														T	.03																	
MARVINE	.61			.26	.34										T																		
MAYBELL	.14			.02												.01		.01	T	.08	.01												
MEEKER	.65			.13				.06							.11					.03													
MOUNT VERDE MP	.39		.05		.02			.01							.21					.05													
MUNTE VISTA	.18				.05	T	.04	.02																									
MONTROSE NO 1	.27		T	.18	.09													T	.02														
MONTROSE MO 2	.25																																
MOMUMENT 2 W	1.82			.16	.09									.09	.17		.07	T			T	T	T	T									
NORTHDALE	.78							.04	T						.01	.03	.08				T	T	T	T									
NORTH LAKE	2.74	.51	.22											.02	.04	.03				.67	.03	.02	.73										
NORWOOD	1.44		.46												.04	.04				.09					.03		.46						
ORDWAY	1.23																.15	.07		1.01													
OTIS 11 NE	.24				.02		.03					.02		.07	.03						T												
OURAY	.89	.20	T		.05			.03							.03						T												
OV10	.55			.11	.05									.15	.07						.02												
PAGOSA SPRINGS	1.17		.02	T				.22	.02						T	.08		.16	.01														
PALISADE 1 S	.12		.01		.11																												
PALISADE LAKE 2 SSE	1.44							.09	T						T		.20		T	T													
PAOMIA	.05		T												T																		
PARADOX	.65		.11				.05																										
PARKER 9 E	.70		T																														
PARSHALL 10 SSE	1.42				.06	.01									T	.10		T															
PENROSE 3 NNW	.91																	.39															
PITKIN	1.50			.30														.38	T				.53										
PLACERVILLE	.89	T	.15												T			.40															
PUEBLO WB AP	.74				.08	T								.02	T	.47	T	T	.01	T	.14	T	T		T								
PUEBLO CITY RES	.32					T																											
PUEBLO ORDNANCE DEPOT	1.32					.15									.04		.22		.04		.04	.05	.18	.11									
PYRANIO	.58			.22	.10										.75	.12																	
RANGELY	.35			.35																													
RED FEATHER LAKES	.88			.02		T								.03	.13	.03	T		.09	.05	.12		.01										
RICO	2.10		.30					.25							.05	.10	T																
RIFLE	.10		.01		.06	.01	T	T							T																		
ROCKY FORD 2 ESE	.72		.03	.01											.31	T	.26																
ROGGEN 2 S	.69														.02		.35		.12														
RUSH 2 NNE	.30														.10		.15																
RYE	1.08	.50	T	.03	.02	.08								.02	.07	.02	.06	T		.02	.20	.06											
SAGUACHE	1.24	.27		.05	T			.08						T	.35		.08	.12	.10		T	T											
SALIDA	.87		.09					T							T		.20	.02	.02	.03	.17	.02											
SEDALIA 4 SSE	1.01		.10	.10			.09								.09	.15					.10												
SEDGWICK 5 S	1.34		.07		.03		.08	.04							.06		.75		.19														
SNOWHORN	.54		T		.07										.05		.30		.08														
SILVERTON	2.50	.30	.10		.05			.25																									
SPRINGFIELD	3.98					.14	.08							.26	.01	2.33	.40																
SPRINGFIELD 7 WSW	2.00				.61	.01								T	.23	.24	.19		.04		.19	.24	.01										
SPRINGFIELD 8 S	2.43			.50													.66		.14		.27	.26	.06										
STATE TURKEY EXP FARM	.25							.18						.21	.04		.07																
STEAMBOAT SPRINGS	.97			.13		.20											.25		.02	.01													
STERLING	.75													.04	.27	.15																	
STONINGTON	4.05													.03	.10	.10	2.30		.09														
STRATTON 3 ME	.35													.09																			
SUGAR LOAF RESERVOIR	2.18			.06	.28		T	.03							.17	.02	T		.44		.03	T	.26										
TACOMA	2.04	.13	T					.05	.02								.44				.36	.05											
TACONY 7 SE	.86				.10										.03	T																	
TAYLOR PARK	1.45			T	.10	.05		.20									.10																
TELLURIDE	2.78		.28					.10							.01	T	.10	.04															
TRINIDAD	1.64	.17	T		T	T													.10		.32	T											
TRINIDAD FAA AP	.97	.06	T												T		.06		.02		.50	.08											
TROY 7 SE	2.10				.30	.61											.40		.20		.59	.20											
TWIN LAKES RES	.24			.03	.01	T	.02									.01	T	.02	T		.01	.01	T		.01	T							
TWO BUTTES 1 MW	.94						.06					.13		.06	.04		.12		.10		.25												
VALLECITO DAM	1.59		.04	T				.21	.02					.01			.16		.01		.21												
VONA	.62			.05		T		.03									.05	.16															
WAGON WHEEL GAP 3 M	.62							T	.08	T																							
WALDEN	1.38														.04																		
WALSBERG POWER PLANT	.40	.10			.17	.05																											
WESTCLIFFE	.92				.22									.01		.13	.08	.02	.04	.08	.08												
WESTMORE 2 S																																	

See reference notes following Station Index.

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AKRON FAA AP	MAX	82	92	92	86	87	97	102	78	88	86	89	84	91	88	90	86	89	86	86	88	89	95	95	95	97	94	92	100	84	96	98	90.5
	MIN	41	54	58	52	54	59	57	50	49	54	52	54	57	55	60	59	54	55	52	54	51	59	56	54	60	63	60	58	62	55	62	55.5
ALAMOSA WB AP	MAX	80	81	81	81	82	82	83	83	83	85	83	87	80	86	83	81	81	80	79	80	85	86	85	83	86	82	81	84	86	81	82	82.5
	MIN	47	47	45	45	40	47	45	43	48	48	44	45	48	49	49	49	40	45	48	42	45	45	43	48	44	49	45	45	46	55	55	46.5
ALLENSPARK	MAX	67	72	75	70	72	78	78	73	80	83	74	75	78	77	80	71	72	70	68	70	74	77	77	80	78	72	76	80	71	78	70	74.5
	MIN	30	40	44	43	40	43	45	44	32	38	36	39	42	41	47	48	40	42	37	42	39	49	41	43	48	46	46	51	49	46	51	42.5
ALTENBERN	MAX	85	80	86	86	90	92	90	87	93	91	94	95	93	93	90	90	95	93	89	92	97	97	99	95	95	95	92	96	93	91		91.5
	MIN	38	40	47	45	44	46	48	46	38	46	44	48	53	50	52	47	45	45	47	44	45	50	49	47	56	56	48	47	51	55		47.5
ARBOLES	MAX	86	86	87	90	90	92	87	90	89	94	92	95	94	91	92	91	90	89	86	89	93	94	95	89	94	91	92	92	93	83	90	90.5
	MIN	44	54	52	46	50	54	52	51	51	53	52	50	54	56	55	53	48	53	51	52	52	63	56	54	51	53	54	51	58	55	58	52.5
BAILEY	MAX	78	79	80	80	81	85	84	79	76	76	80	81	85	86	86	73	77	76	75	80	83	81	85	87	86	75	82	87	80	84	82	80.5
	MIN	46	43	39	40	39	44	41	38	35	36	36	37	42	40	40	49	39	43	38	39	40	45	39	42	44	51	42	46	46	49	51	41.5
BONO	MAX	83	80	83	77	83	88	83	79	88	84	85	88	86	90	88	87	89	89	89	87	89	91	93	94	92	90	88	88	90	85	76	76.5
	MIN	39	39	38	38	38	38	52	45	41	41	41	40	40	49	53	48	47	47	46	46	48	51	49	48	48	48	47	52	56	49	49	46.5
BONNY DAM	MAX	78	83	91	94	86	90	95	98	79	85	87	90	83	90	85	86	89	86	89	86	86	87	95	94	94	95	91	92	98	88	95	89.5
	MIN	43	55	60	57	55	61	59	61	48	53	53	55	59	59	62	61	57	55	56	62	53	55	55	60	64	63	57	63	63	56	63	57.5
BOULDER	MAX	82	90	88	86	82	94	92	86	84	85	83	85	84	88	88	81	88	83	81	83	89	89	91	95	90	88	89	95	84	83	87	86.5
	MIN	48	54	62	62	53	52	62	56	51	58	56	53	57	60	55	57	59	51	51	53	60	59	58	56	60	58	58	58	63	54	66	56.5
BRANSON	MAX	70	82	88	85	85	88	93	85	82	85	86	90	85	90	87	85						83	85	85	91	85	90	88	85	86	90	86.5
	MIN	50	55	58	55	45	50	55	50	52	59	60	50	53	58	55	55						57	55	55	56	60	54	56	60	60	55	64
BUENA VISTA	MAX	77	78	77	79	81	84	78	85	86	89	90	88	88	89	84	82	83	86	85	86	85	86	85	84	85	84	86		83	85	85	84.5
	MIN	48	45	44	40	41	39	45	39	37	41	46	46	45	45	47	44	46	43	45	47	50	45	48	54	51	48	47		55	52	53	45.5
BURLINGTON	MAX	86	89	97	90	92	97	102	95	88	87	90	90	90	88	90	92	89	92	84	88	92	97	94	95	96	94	92	98	89	97	99	92.5
	MIN	60	62	57	59	63	61	62	43	45	50	51	50	48	56	60	58	50	52	52	55	50	55	51	55	56	54	52	57	58	55	59	54.5
BYERS	MAX	82	94	95	87	88	97	99	79	93	87	91	87	99	92	93	87	88	87	86	88	89	92	94	97	93	89	93	97	81	94	94	93.5
	MIN	44	52	53	54	54	53	59	50	47	49	49	49	59	55	53	52	51	51	46	51	59	62	55	54	57	60	55	56	62	52	57	50.5
CANON CITY	MAX	77	89	90	90	87	92	92	89	89	86	90	90	89	92	89	84	86	85	80	84	88	91	91	94	91	88	88	93	89	91	91	88.5
	MIN	54	56	66	66	56	59	66	62	50	63	53	58	63	58	65	62	59	60	62	61	58	65	64	66	66	63	60	64	68	59	67	61.5
CEOREEGE	MAX	84	81	85	84	87	87	89	85	90	89	90	90	93	93	90	90	93	89	90	89	92	93	94	95	94	89	91	92	93	91	89	89.5
	MIN	42	52	48	52	54	59	61	53	50	49	49	53	56	59	61	56	57	56	56	54	55	57	58	61	62	61	57	59	62	62	62	55.5
CENTER	MAX	81	80	80	80	82	83	83	86	79	84	81	85	80	86	83	83	82	81	79	80	84	82	84	85	87	82	82	85	85	84	84	82.5
	MIN	41	36	39	41	39	38	39	38	40	39	38	44	39	41	45	42	39	39	38	39	39	40	41	40	40	45	41	42	46	45	48	40.5
CHEESMAN	MAX	74	83	84	84	84	87	84	81	90	87	86	85	85	88	85	76	84	84	82	83	86	85	91	94	90	81	83	90	83	87	87	84.5
	MIN	47	43	43	47	47	46	47	46	48	42	40	43	51	44	50	48	41	47	40	43	41	45	41	44	46	48	46	46	49	51	50	45.5
CHERRY CREEK OAM	MAX	74	85	88	89	85	92	94	87	89	88	82	87	90	90	86	78	85	85	82	83	91	90	87	93	92	88	90	94	92	87	88	87.5
	MIN	50	52	53	54	50	56	56	51	51	53	52	49	57	52	60	55	49	52	46	53	48	58	55	55	57	58	55	57	58	57	58	53.5
CHEYENNE WELLS	MAX	83	90	91	95	93	95	99	95	85	90	90	88	94	92	90	91	85	86	84	87	89	96	92	94	92	92	89	95	94	94	97	91.5
	MIN	49	56	57	59	55	60	65	63	46	57	54	54	58	52	58	59	58	56	55	58	54	55	57	58	60	58	56	58	63	59	61	57.5
CIMARRON 3 SE	MAX	83	74	80	82	87	85	85	85	87	85	87	90	88	92	90	85	89	87	88	89	90	90	93	92	90	90	88	90	83	85	85	86.5
	MIN	32	36	43	46	43	46	48	43	38	34	36	38	39	43	47	45	40	47	41	40	40	40	40	40	39	48	55	50	55	44	55	43.5
CLIMAX 2 NW	MAX	61	60	56	58	60	64	63	61	65	64	61	64	67	67	67	62	64	64	63	64	66	67	72	70	68	64	66	66	65	63	62	64.5
	MIN	31	35	38	33	34	39	43	34	34	36	35	39	39	39	39	36	34	36	35	35	36	41	39	42	43	37	39	39	40	41	43	37.5
COCHETOPA CREEK	MAX	72	80	74	76	78	82	81	78	81	80	84	81	83	86	83	82	81	83	84	83	85	86	89	84	84	83	84	82	83	8		

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ESTES PARK	MAX	70	79	75	76	74	80	83	77	81	76	75	79	79	79	74	75	75	70	73	76	80	81	83	84	74	78	83	79	78	75	77.4	
	MIN	34	40	49	40	39	40	43	42	35	36	39	40	43	43	44	50	41	39	42	37	47	40	41	45	50	47	44	55	44	57	42.6	
EVERSOLL RANCH	MAX	85	88	100	99	98	96	100	92	89	100	92	83	93	95	89	81	87	89	87	90	89	96	95	93	90	92	92	100	96	99	92.7	
	MIN	55	57	67	64	68	64	68	70	56	61	57	63	70	66	60	66	61	59	61	61	57	62	62	65	63	56	55	60	70	66	66	62.5
FLAGLER 2'NW	MAX	80	91	92	88	87	95	100	85	85	86	90	82	91	91	88	86	87	86	83	90	87	94	94	95	93	90	92	92	98	93	94	89.8
	MIN	42	52	56	56	54	53	56	56	48	51	55	52	56	56	45	55	54	56	50	55	51	64	61	60	56	62	64	55	60	52	60	54.7
FOROER 8 S	MAX	80	92	101	90	96	97	102	87	88	91	92	87	91	93	91	93	92	93	86	92	95	100	96	102	95	92	91	98	94		93.0	
	MIN	57	54	52	60	52	55	50	54	47	52	48	50	55	56	55	54	50	58	52	54	48	51	52	53	60	63	56	52	57		53.7	
FORT COLLINS	MAX	79	89	88	86	84	88	92	82	85	84	85	84	89	88	85	85	86	82	84	86	91	92	92	94	87	90	98	81	84	88	86.8	
	MIN	45	49	59	55	48	50	54	62	43	57	54	55	56	57	58	59	53	52	48	55	53	60	51	56	57	64	55	59	63	55	70	55.2
FORT LEWIS	MAX	73	77	76	78	79	81	80	77	82	82	83	85	85	84	82	82	80	84	82	72	79	85	88	84	82	82	83	80	81	84	78	81.0
	MIN	37	46	46	44	42	46	45	45	47	46	44	48	50	49	49	47	44	48	40	47	46	53	48	51	48	50	48	48	51	56	55	47.2
FORT LUPTON	MAX	83	90	92	88	87	94	96	88	87	85	86	86	90	90	91	82	87	85	83	83	88	91	94	96	94	87	91	97	95	92	89.4	
	MIN	47	55	55	54	51	53	59	58	50	56	55	50	56	60	58	59	54	52	50	54	50	57	54	56	58	64	58	58	60	55	64	55.4
FORT MORGAN	MAX	79	82	93	92	87	87	97	99	81	90	87	88	86	92	92	93	85	89	85	84	90	86	92	94	95	94	90	94	97	82	95	89.6
	MIN	44	55	57	58	52	61	55	54	46	53	51	57	59	59	60	61	58	59	52	56	51	56	57	58	61	67	58	57	67	55	66	56.6
FRASER	MAX	70	73	71	70	70	75	73	73	73	72	75	75	75	75	73	70	73	70	74	71	76	77	81	79	82	74	74	80	73	75	75	74.1
	MIN	25	28	30	30	26	27	31	30	26	24	26	27	33	32	35	35	29	30	28	30	26	32	29	30	33	40	35	33	40	35	47	31.0
FRUITA 2 N	MAX	88	84	91	92	96	95	95	91	96	95	96	97	96	100	98	96	98	96	97	97	99	100	101	101	99	95	99	100	97	95	94	95.9
	MIN	42	52	52	52	56	54	55	49	46	49	50	50	57	55	60	51	53	53	56	53	52	55	54	56	65	59	59	67	70	63	55.4	
GATEWAY 1 SW	MAX	92	81	94	95	96	99	97	95	98	98	100	106	100	100	97	99	101	100	98	97	103	103	105	104	103	99	102	100	98	92	92	98.2
	MIN	47	62	56	56	58	66	72	55	53	55	55	57	62	64	68	61	58	63	62	62	62	62	64	69	66	68	65	76	73	66	65	62.2
GEORGETOWN	MAX	76	76	74	75	80	78	82	73	78	80	82	82	82	82	78	76	78	75	74	77	81	84	86	84	86	75	80	84	80	79	70	78.7
	MIN	38	43	47	45	41	48	44	44	40	43	42	44	50	49	53	51	47	50	43	49	49	39	38	48	50	52	55	50	51	52	46.5	
GLENWOOD SPRINGS 1 N	MAX	85	82	85	84	87	91	87	84	92	92	91	93	93	93	91	87	93	92	92	92	94	94	97	92	95	92	90	94	92	90	85	90.4
	MIN	42	43	45	48	45	48	51	41	45	44	45	47	52	51	55	48	48	50	48	49	49	51	52	52	54	54	52	54	59	56	58	49.6
GORE PASS RANCH	MAX	74	75	74	73	72	78	77	70	79	78	78	80	75	82	79	78	79	81	78	79	82	85	86	88	87	81	84	79	80	78	75	78.8
	MIN	28	31	38	31	31	34	43	40	28	32	30	35	41	49	45	41	36	36	25	37	34	44	36	39	40	35	43	41	44	41	50	37.4
GRAND JUNCTION W8 AP	MAX	87	78	92	92	93	93	96	88	94	94	94	95	97	97	96	94	96	95	94	94	97	97	100	100	98	94	97	97	95	91	89	94.0
	MIN	53	59	58	57	63	67	69	56	57	61	61	63	67	67	67	63	66	64	66	63	63	66	69	75	72	71	67	68	71	74	69	64.9
GRAND LAKE 1 WNW	MAX	66	71	71	70	75	74	75	72	76	76	76	78	77	79	78	79	78	78	83	77	75	81	82	81	79	74	79	79	79	75	75	76.2
	MIN	24	21	25	34	28	30	29	30	26	27	30	31	30	34	34	34	33	34	33	31	29	34	33	34	36	39	39	36	36	37	38	31.9
GRAND LAKE 6 SSW	MAX	70	70	68	65	70	73	72	69	75	75	75	76	75	76	74	74	75	75	73	70	76	76	79	78	77	70	77	70	75	69	73.1	
	MIN	30	35	41	39	35	35	40	37	34	34	37	38	41	41	44	44	39	41	37	40	36	42	39	41	42	46	45	41	46	43	52	39.8
GREAT SAND DUNES NM	MAX	77	79	77	76	81	82	79	81	82	81	81	83	80				77	74	77	78	81	83	83	81	80	79	80	83	81	80	82	79.9
	MIN	48	51	46	47	47	51	50	49	49	52	50	52	55	54	49	48	46	48	47	45	45	51	46	55	52	54	46	46	51	52	54	49.5
GREELEY	MAX	78	84	90	90	90	87	95	97	80	88	88	85	88	92	92	90	86	85	88	83	86	87	91	93	94	95	88	91	98	92	88.8	
	MIN	44	52	54	56	56	52	55	55	44	57	56	52	52	60	59	60	55	55	53	52	51	56	56	58	94	80	88	96	82	92	88.8	
GREEN MOUNTAIN OAM	MAX	77	78	76	77	77	82	80	75	82	82	80	84	83	88	84	78	82	82	82	78	88	85	88	90	90	82	81	86	84	81	75	81.8
	MIN	33	38	44	41	37	39	49	49	38	38	40	42	46	48	44	44	32	43	41	41	40	45	48	40	43	45	48	46	53	45	54	42.7
GREYSTONE	MAX	77	80	78	76	84	88	79	84	86	89	90	85	85	88	92	90	88	88	91	94	96	95	90	88	93	90	92	91	86	90	91	87.5
	MIN	42	51	53	45	50	56	42	47	51	53	55	58	54	55	56	54	53	51	58	58</												

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LAS ANIMAS 1 N	MAX MIN	86 56	98 55	99 59	95 62	94 57	99 57	104 63	95 64	93 54	90 58	96 51	93 55	98 60	96 62	94 57	92 62	90 56	90 56	89 55	92 55	92 52	94 55	98 56	95 57	101 57	98 54	93 52	93 52	101 56	96 57	98 56	100 54	95.2 56.8
LEAOVILLE	MAX MIN											72 38		76 43	75 42	74 41	70 40	74 38	72 40	70 35	70 39	74 39	77 43	80 43	78 43	78 46	71 41	72 42	74 44	74 45	68 46			
LIMON 8 SSW	MAX MIN	78 45	78 45	89 49	84 54	90 50	92 50	96 51	82 52	84 45	85 45	88 52	84 45	83 53	90 51	85 46	87 45	90 55	84 45	84 45	94 55	93 55	93 53	98 53	94 54	90 52	90 52	97 51	87 51	91 60	94 53	88.4 50.7		
LIMON	MAX MIN	74 45	85 45	88 50	85 56	88 51	90 55	94 47	78 55	81 49	84 49	86 51	81 47	90 56	84 53	82 53	84 52	87 56	86 50	90 47	94 54	93 50	94 52	91 50	89 52	87 51	92 49	82 50	90 53	90 53	86.6 51.7			
LITTLE HILLS	MAX MIN	81 35	83 40	79 45	80 46	85 41	88 49	87 49	78 38	87 33	85 36	88 42	90 41	87 52	89 44	87 50	86 44	83 49	88 50	90 42	88 42	90 44	92 48	95 48	94 50	91 48	88 50	90 52	89 47	85 50	85 52	80 56	86.9 44.7	
LONGMONT 2 ESE	MAX MIN	77 45	83 51	88 51	94 54	88 48	82 47	89 51	93 54	76 43	85 50	85 50	83 52	85 51	86 54	87 55	86 54	81 48	87 51	81 48	86 51	86 48	88 50	94 53	94 56	93 52	93 51	91 53	94 60	80 63	88 63	52.5		
MARVINE	MAX MIN	67 35	72 39	73 39	68 37	74 36	77 39	79 46	75 41	77 32	74 34	78 40	80 44	83 51	81 45	87 40	88 41	84 45	82 38	84 39	84 38	86 40	89 42	89 43	89 44	88 43	84 43	89 44	87 39	88 40	91 49	87.5 39.1		
MAYBELL	MAX MIN	80 38	82 44	81 51	80 39	86 43	88 52	85 48	81 47	86 34	88 34	90 44	90 44	88 51	88 43	86 56	90 45	88 43	87 45	89 43	90 47	92 48	94 46	95 48	91 49	90 52	91 48	92 48	91 48	90 51	85 60	87.5 45.8		
MEEKER	MAX MIN	80 33	81 41	80 43	79 42	84 42	87 44	86 53	83 37	88 36	85 40	88 41	90 43	87 40	87 46	90 52	85 42	88 44	86 44	88 44	90 45	92 46	94 45	95 45	91 50	91 51	91 47	86 50	91 51	89 49	80 54	87.2 44.5		
MESA VEROE NP	MAX MIN	87 49	81 55	84 56	88 57	88 58	90 57	86 48	89 55	88 59	91 59	92 62	93 60	93 58	91 56	90 59	90 58	92 58	91 58	88 51	91 59	94 60	93 62	92 60	92 60	91 59	92 58	92 58	92 58	90 59	86 62	90.0 58.2		
MONTE VISTA	MAX MIN	77 43	77 41	76 36	75 43	78 42	78 47	79 51	80 54	80 43	81 50	82 52	82 52	84 43	84 45	79 44	78 45	77 43	77 43	75 44	75 43	82 40	83 42	83 42	84 42	84 46	78 43	80 45	83 42	83 45	78 53	79.8 43.2		
MONTROSE NO 2	MAX MIN	88 45	78 52	86 52	79 52	88 56	88 64	92 61	90 51	92 50	87 52	90 51	90 53	92 56	94 62	94 59	92 55	92 53	91 54	93 55	96 58	92 58	95 57	94 59	92 62	95 60	97 62	98 60	95 62	95 65	93 63	91.5 56.4		
MONUMENT 2 W	MAX MIN	69 44	82 45	85 58	80 56	83 43	86 48	87 56	80 42	80 40	82 52	85 47	86 43	83 52	89 49	85 48	81 56	85 48	84 48	81 50	87 48	89 55	92 56	92 56	92 56	93 54	84 52	87 50	90 56	80 58	83 52	84.9 49.9		
NORTHOALE	MAX MIN	85 39	84 50	80 50	87 48	87 52	90 52	88 56	89 45	90 40	90 43	91 47	95 48	91 45	89 54	91 56	91 46	91 52	91 46	88 53	93 50	93 53	94 51	93 53	94 53	92 51	88 49	88 52	92 52	84 58	86 58	89.5 49.8		
NORTH LAKE	MAX MIN	76 43	72 40	78 42	78 41	74 42	78 42	77 45	73 46	80 37	77 48	77 38	77 43	80 41	82 41	75 46	76 44	78 41	70 43	75 39	74 42	78 43	77 45	79 51	79 47	73 49	73 44	78 45	77 50	73 46	75 45	76.4 43.8		
NORWOOD	MAX MIN	78 35	73 46	83 44	83 47	87 53	86 56	87 58	84 47	88 53	86 48	88 48	89 47	89 45	88 51	84 47	89 45	85 46	88 47	85 45	87 45	88 50	90 50	90 50	87 49	88 52	88 51	88 52	85 51	80 55	75 55	85.7 47.1		
OURAY	MAX MIN	80 40	72 49	74 51	77 49	84 53	82 56	80 44	80 48	85 50	83 49	85 51	85 51	86 55	84 55	83 51	84 55	86 55	86 55	81 55	86 55	87 55	89 58	89 58	89 58	87 53	85 53	86 52	89 51	82 52	82 57	83.3 51.9		
PAGOSA SPRINGS	MAX MIN	89 36	82 43	84 42	86 50	85 48	86 53	82 44	86 43	90 42	87 45	88 44	88 42	86 42	83 43	85 47	85 46	86 47	83 42	81 42	86 42	90 42	90 42	90 42	90 42	92 46	85 43	85 43	85 43	87 49	77 55	85 55	85.6 43.6	
PALISADE 1 S	MAX MIN	90 54	81 59	91 52	91 58	94 60	93 63	90 70	94 63	96 58	95 62	96 62	97 63	97 67	97 65	97 67	96 63	96 63	96 64	95 63	97 63	97 63	97 63	97 63	97 63	97 63	97 63	97 63	97 63	97 63	97 63	95.4 64.1		
PAONIA	MAX MIN	85 44	84 50	85 50	86 53	90 56	87 56	88 53	90 50	90 51	92 51	92 51	91 51	93 55	91 57	90 57	87 56	88 54	89 54	88 52	92 56	95 58	95 58	95 58	95 58	95 58	95 58	95 58	95 58	95 58	95 58	89.8 54.9		
PARADOX	MAX MIN	90 44	83 56	90 54	93 53	97 55	96 55	94 58	93 55	98 53	95 47	99 48	98 50	97 56	95 50	95 60	100 55	100 54	97 52	98 54	95 52	101 54	100 54	100 54	98 54	94 55	98 53	97 55	92 53	92 53	91 65	91 54	95.7 54.0	
PARKER 9 E	MAX MIN	76 45	90 51	88 53	87 50	85 53	93 58	92 55	80 43	88 51	80 46	87 51	86 50	83 57	86 52	89 59	82 52	80 47	81 53	84 41	89 50	81 45	84 45	89 51	92 50	91 53	88 53	90 59	91 55	90 52	90 53	87.4 51.8		
PUEBLO W8 AP	MAX MIN	81 60	92 54	96 54	89 60	90 55	96 53	100 66	85 57	91 66	90 60	92 60	88 54	91 63	96 61	94 63	89 58	89 58	87 58	84 53	84 53	89 55	95 55	97 55	93 60	90 61	93 65	91 60	92 56	94 65	91 64	91.3 58.1		
RANGELY	MAX MIN	85 42	85 47	83 55	84 49	91 54	95 51	93 57	85 48	92 47	92 49	94 49	95 49	91 56	94 61	90 57	90 52	95 52	94 52	94 52	92 56	94 52	100 52	101 52	101 52	98 54	97 54	96 54	97 55	95 55	92 58	87 56	92.3 74.3	
RED FEATHER LAKES	MAX MIN	64 32	72 43	72 49	70 42	75 44	79 45	69 50	76 41	71 34	73 40	71 39	71 42	75 46	79 49	75 47	72 49	75 49	68 44	72 40	75 48	68 41	78 55	78 45	79 43	78 53	79 49	80 51	69 47	78 43	68 54	74.3 45.3		
RICO	MAX MIN	75 29	68 37	74 38	71 42	77 39	76 39	72 43	81 39	86 41	84 36	82 36	82 36	81 36	77 40	77 42	78 40	83 36	82 39	82 39	86 39	86 39	81 42	86 41	81 42	87 41	80 43	84 40	77 40	81 41	81 40	80.1 39.3		
RIFLE	MAX MIN	80 48	81 36	83 43	87 39	89 42	88 43	87 45	80 36	90 41	87 38	90 41	94 42	92 43	94 41	92 41	88 45	94 41	91 41	91 45	91 42	91 42	95 44	96 44	97 44	93 50	92 46	95 44	94 51	90 55	85 56	90.1 44.5		
ROCKY FORD 2 ESE	MAX MIN	83 58	95 57	97 63	95 62	94 56	97 57	101 65	89 62	92 54	91 57	96 52	92 54	97 57	95 60																			

Continued

DAILY TEMPERATURES

COLORADO
JULY 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX MIN	74 42	83 55	93 60	95 59	87 50	85 60	98 59	102 54	77 42	89 54	88 49	90 55	87 58	93 58	88 64	88 59	87 55	89 54	85 50	88 55	88 49	91 51	95 52	96 58	94 58	97 65	93 55	94 56	101 65	79 50	94 64	89.9 55.5
STRATTON 3 NE	MAX MIN	81 41	88 51	92 59	88 53	89 55	94 57	100 63	86 60	84 47	86 55	88 49	91 47	94 58	92 59	90 62	89 55	90 56	90 56	84 53	82 56	88 54	97 57	95 59	97 59	97 61	91 60	93 65	98 90	90 60	96 63	99 53	90.8 56.0
SUGAR LOAF RESERVOIR	MAX MIN	68 34	65 36	62 39	63 35	66 32	69 36	67 39	68 38	70 31	69 38	70 34	71 34	74 40	74 38	73 40	69 42	72 38	70 39	71 36	69 38	72 36	75 38	76 40	75 42	70 40	72 42	70 42	72 44	70 42	68 44	72 47	70.2 38.3
TACONY 7 SE	MAX MIN	82 56	94 49	96 60	90 63	89 60	97 52	98 62	84 66	88 50	88 59	90 50	86 51	92 54	94 56	91 60	87 56	88 53	89 59	84 54	86 57	91 49	95 58	91 55	97 54	93 63	89 62	89 55	97 52	91 62	94 58	94 60	90.8 56.9
TAYLOR PARK	MAX MIN	72 33	68 34	66 37	67 40	71 36	70 36	73 39	74 39	75 37	74 33	73 35	73 35	77 40	75 39	74 42	73 44	70 44	73 36	72 39	70 37	72 39	73 38	76 76	75 40	76 43	73 41	74 41	74 40	75 41	74 45	71 47	72.4 39.0
TELLURIOE	MAX MIN	79 30	71 42	73 41	78 41	80 38	82 47	78 50	82 41	83 36	82 34	80 36	82 37	82 37	82 40	80 42	82 38	78 41	78 42	84 39	85 40	87 41	85 46	87 44	82 46	78 44	79 42	85 46	75 46	76 51	74 48	80 40	81.2
TRINIDAD	MAX MIN	72 52	82 56	90 60	86 57	85 54	88 60	88 63	81 59	84 55	83 57	88 56	87 60	87 59	89 57	86 64	85 59	82 56	84 51	78 51	84 50	85 58	88 54	88 58	92 54	90 63	89 54	86 53	90 54	88 57	84 62	88 61	85.7 56.9
TRINIDAD FAA AP	MAX MIN	73 54	84 56	89 62	86 52	84 57	91 59	92 64	86 58	86 50	87 59	90 51	89 61	91 61	91 55	90 60	86 56	85 51	87 55	83 51	84 53	87 53	90 58	91 56	93 63	95 61	88 63	90 56	93 57	88 59	94 62	88 62	88.3 57.3
TWO BUTTES 1 NW	MAX MIN	75 58	89 59	98 62	94 60	92 56	95 59	102 63	88 65	86 53	91 61	90 50	85 56	93 57	95 63	90 58	91 59	86 56	92 53	82 55	91 53	88 53	96 58	92 56	94 60	91 62	88 53	94 62	99 60	91 62	96 62		91.1 58.1
VALLECITO OAM	MAX MIN	80 40	78 49	81 45	83 46	86 45	82 49	80 50	84 46	84 45	83 46	87 45	91 49	86 46	81 48	85 48	85 47	85 47	78 47	80 45	87 47	80 45	87 48	88 50	83 48	86 47	82 51	83 46	87 48	88 51	80 51	84 55	83.9 47.4
WAGON WHEEL GAP 3 N	MAX MIN	77 32	79 33	77 32	77 37	75 34	78 37	79 37	82 36	82 36	84 33	81 32	84 34	81 37		79 37	80 40	78 34	82 36	81 36	82 37	79 35	83 35	85 37	83 39	85 42	81 39	85 43	87 35	80 43	81 48	77 49	80.2 37.3
WALOEN	MAX MIN	72 26	75 32	74 41	70 37	76 34	78 35	69 44	77 31	78 27	75 30	78 33	79 34	80 38	78 39	81 40	75 41	79 38	77 36	76 37	74 36	81 33	83 38	85 35	83 37	80 38	85 39	87 47	77 47	76 39	76 50	77.7 36.7	
WALSLEBURG POWER PLANT	MAX MIN	77 52	86 50	89 58	87 55	87 51	92 55	91 57	85 65	89 45	87 52	90 47	88 52	91 51	91 54	90 59	85 60	85 51	88 53	88 49	83 54	90 50	92 52	92 58	94 58	92 58	85 59	90 56	94 58	91 58	90 54	93 59	88.7 54.3
WESTCLIFFE	MAX MIN		80 40	78 48	83 42	80 41	81 41							84 41	87 41	83 46	80 47	80 46	80 46	81 37	83 36	85 36	86 38	87 40	85 41	78 41	85 41	83 39	83 41	84 39	84 45	83 40	82.5 41.1
WETMORE 2 S	MAX MIN	75 49	87 50	86 51	86 58	84 51	90 53	91 54	85 56	90 45	87 44	90 49	87 51	90 52	88 58	83 54	84 52	83 50	80 53	83 51	86 57	89 51	90 58	93 51	92 58	92 56	88 56	88 51	90 55	92 52	90 58	87.4 52.7	
WOLF CREEK PASS 1 E	MAX MIN	62 33	61 41	60 37	64 38	64 33	62 62	61 42	68 38	66 40	70 39	72 41	71 44	64 45	64 42	64 40	67 43	64 37	69 40	62 41	61 40	67 39	71 42	70 39	65 46	70 42	63 42	66 39	64 40	58 43	63 46	65.2 40.1	
WRAY 3 WNW	MAX MIN	81 44	92 56	95 55	87 57	90 53	96 57	100 63	98 58	86 45	90 48	90 54	90 54	87 50	81 59	84 64	95 60	88 51	89 56	86 56	86 61	94 51	99 53	94 52	99 59	98 65	93 64	91 55	99 60	94 63	96 51	98 60	91.4 55.9
YUMA	MAX MIN	84 41	97 54	96 62	91 54	89 52	98 58	101 62	93 55	88 46	88 49	91 51	88 54	94 58	84 58	88 64	90 60	89 56	88 56	88 58	91 56	97 56	96 52	96 58	98 60	94 66	93 66	93 64	103 64	96 54	97 65	100 62	92.6 56.4

DAILY SOIL TEMPERATURES

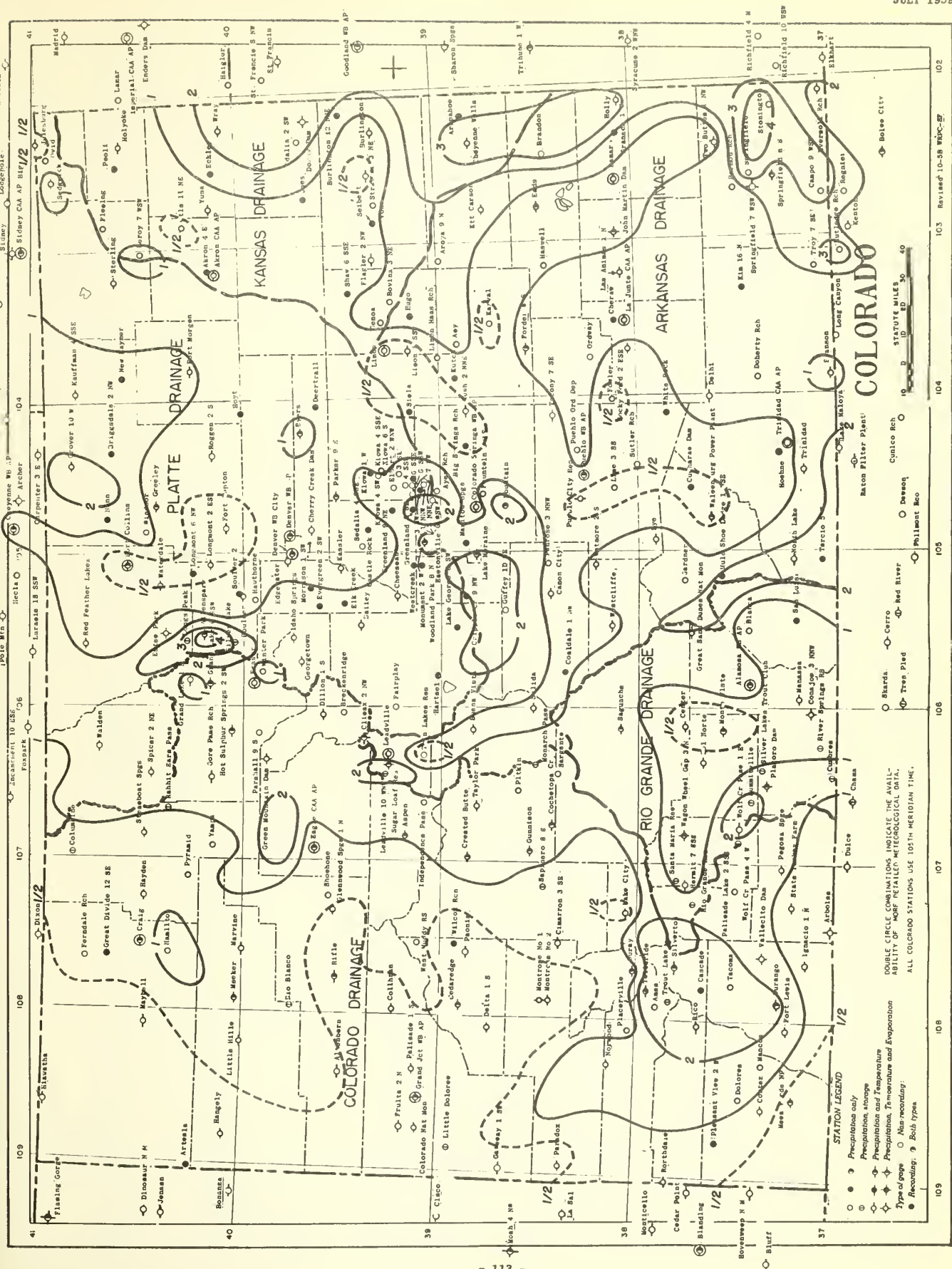
Depth in Soil ϕ		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inches	7:00 A.M.	60	63	66	64	65	65	65	66	64	67	68	69	69	69	69	68	65	66	63	65	64	68	67	70	72	73	70	71	73	70	74	67.4
	7:00 P.M.	74	76	72	75	76	74	75	78	80	81	81	80	77	78	76	74	78	73	77	77	78	77	83	86	83	82	83	84	81	82	80	78.4
6 Inches	7:00 A.M.	64	67	69	68	68	69	69	70	69	71	72	73	73	72	71	71	69	70	68	70	69	71	71	73	75	75	74	75	76	74	76	71.0
	7:00 P.M.	73	74	73	75	75	74	75	77	77	79	79	79	77	77	76	75	77	74	76	76	76	77	81	82	82	80	81	83	81	81	80	77.5
12 Inches	7:00 A.M.	65	67	68	68	68	69	69	69	69	70	71	72	72	72	71	71	70	71	69	70	70	71	71	73	74	74	75	76	75	75	75	70.9
	7:00 P.M.	67	68	69	69	69	69	70	70	70	71	72	72	72	72	71	71	71	72	70	72	71	72	73	74	75	75	76	76	75	75	75	71.7
24 Inches	7:00 A.M.	65	65	66	66	67	67	67	67	67	68	68	68	69	69	69	69	69	69	69	69	69	69	69	70	70	71	71	71	71	72	72	68.1
	7:00 P.M.	65	65	66	66	67	67	67	67	68	68	68	69	69	69	69	69	69	69	69	69	69	69	69	70	71	71	71	71	72	72	72	68.1
38 Inches	7:00 A.M.	63	63	63	63	63	63	63	64	64	64	64	64	64	65	65	65	65	65	85	65	65	65	65	66	66	66	67	67	67	68	68	64.5
	7:00 P.M.	63	63	63	63	63	63	64	64	64	64	64	64	65	65	65	65	65	65	85	65	65	65	65	66	68	67	67	67	67	68	68	65.5
72 Inches	7:00 A.M.	58	58	58	58	58	58	58	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	61	61	61	61	59.3
	7:00 P.M.	58	58	58	58	58	58	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	61	61	61	61	59.3	

EVAPORATION AND WIND

COLORADO
JULY 1959

Station		Day of month																																Total	Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ARBOLES	EVAP	42	42	42	42	42	42	34	42	42	42	42	36	42	42	42	32	32	34	36	36	36	42	42	32	32	32	28	32	37	54	30	11.83		
	WIND	20	21	31	64	5	12	31	38	32	27	31	52	7	27	30	32	29	32	36	32	31	34	37	46	27	38	31	33	30	42	23	961		
	MAX	101	102	101	105	105	105	95	107	105	107	105	105	105	106	103	104	105	106	102	107	105	108	108	102	106	102	108	105	105	98	109	104.4		
	MIN	70	70	78	78	75	72	55	65	65	65	65	75	85	64	64	65	59	66	61	67	65	63	68	59	61	62	54	65	75	59	70	69.5		
BONNY DAM	EVAP	31	46	93	43	31	43	88	63	51	57	53	41	41	34	33	36	25	44	37	42	29	38	34	40	54	62	51	47	64	62	53	14.46		
	WIND	93	143	185	126	61	90	257	171	130	166	111	92	178	171	85	142	81	105	70	144	116	46	42	70	153	196	141	132	157	137	129	3920		
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81	84	89	78	72	79	77	81	79	81	78	79	81	75	79	-		
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51	49	50	50	56	54	53	51	49	48	53	53	52	54	46	-		
CLIMAX 2 NW	EVAP	22	19	15	*	27	25	18	25	26	30	32	28	23	22	26	20	15	27	15	24	26	23	28	21	19	07	12	20	16	11	06	6.28		
	WIND	42	23	43	41	48	38	52	39	54	45	47	47	35	42	41	41	30	49	42	31	44	42	29	33	25	36	18	28	35	20	12	1152		
	MAX	71	71	64	65	67	68	72	75	74	75	77	75	74	78	78	72	68	68	69	70	73	74	80	76	71	65	72	72	67	67	71.5	71.5		
	MIN	36	41	41	38	37	41	45	40	39	39	42	40	43	42	46	45	41	42	39	40	41	45	41	43	45	41	41	44	42	41	44	41.5		
CONEJOS 3 NNW	EVAP	01	29	01	26	11	02	13	10	32	25	30	01	11	28	09	10	11	19	-	09	20	03	26	20	11	02	18	18	32	28	B 5.07			
	WIND	48	46	58	61	31	36	75	51	34	32	21	29	44	20	42	18	18	23	28	27	36	20	19	32	20	22	25	19	51	57	55	1098		
	MAX	26	26	29	28	27	26	39	31	30	35	29	22	20	07	19	18	18	15	25	14	18	20	22	19	30	34	33	34	26	15	10	7.02		
	MIN	47	33	83	63	51	61	76	72	44	47	35	38	36	42	35	54	24	53	27	39	42	39	34	33	34	33	34	32	33	51	34	1390		
ESTES PARK	EVAP	26	26	29	28	27	26	39	31	30	35	29	22	20	07	19	18	18	15	25	14	18	20	22	19	30	34	33	34	26	15	10	7.02		
	WIND	47	33	83	63	51	61	76	72	44	47	35	38	36	42	35	54	24	53	27	39	42	39	34	33	34	33	34	32	33	51	34	1390		
	MAX	82	84	83	84	81	81	80	79	82	83	84	83	80	82	79	80	84	81	82	81	81	83	86	87	86	80	85	86	81	82	81	82.4		
	MIN	63	66	68	66	72	68	66	66	66	68	69	70	71	70	70	70	70	69	70	68	70	69	70	69	70	73	72	71	72	71	70	72	69.3	
GRAND JUNCTION WB AP	EVAP	55	41	49	40	55	76	74	41	66	56	64	57	75	60	54	63	58	67	53	64	51	62	72	75	71	68	58	61	59	59	42	18.46		
	WIND	125	95	171	104	103	128	186	89	48	125	94	81	95	109	87	103	124	102	108	122	80	90	118	118	109	117	120	114	128	158	76	3427		
	MAX	83	81	88	88	89	86	82	84	83	86	87	84	84	92	88	87	89	88	87	87	89	91	91	90	89	87	90	90	88	84	88	87.1		
	MIN	50	53	56	64	56	58	60	54	55	56	56	64	62	60	61	59	58	58	58	57	57	59	60	60	64	63	60	61	63	63	65	59.0		
GRAND LAKE 6 SSW	EVAP	26	32	29	26	18	38	30	34	37	24	37	45	27	18	07	44	30	36	25	15	11	35	28	25	24	15	21	20	17	14	16	8.04		
	WIND	91	96	101	136	92	93	101	127	127	100	102	99	86	83	87	97	94	99	84	113	97	90	94	105	75	83	82	81	90	91	87	2983		
	MAX	73	73	70	67	70	72	74	71	72	75	76	75	70	67	70	74	71	71	70	66	75	80	73	76	70	69	74	68	78	71	72.0	72.0		
	MIN	32	40	44	44	39	39	45	44	37	40	43	42	45	51	46	46	43	45	42	44	38	45	44	42	47	48	48	46	49	47	55	46.8		
GREEN MTN DAM	EVAP	28	21	20	20	13	23	32	25	30	33	27	48	20	30	20	18	36	05	06	46	18	33	26	32	28	25	22	23	19	13	11	7.51		
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MAX	25	40	49	42	40	50	44	59	40	55	40	34	42	45	43	28	33	36	31	31	30	40	31	47	52	43	46	44	44	44	42	12.70		
	MIN	74	112	105	50	40	114	128	149	74	104	72	93	104	137	90	50	115	56	63	39	55	71	99	53	124	80	68	53	82	71	66	2591		
MONTROSE NO 1	EVAP	33	23	28	26	27	30	43	44	35	37	37	34	40	35	34	39	40	37	37	34	37	41	41	39	41	40	30	40	34	24	28	10.88		
	WIND	31	23	38	23	22	33	69	43	25	24	22	20	26	25	23	38	33	31	30	25	27	30	36	28	32	40	29	29	36	26	36	953		
	MAX	28	24	36	57	38	27	47	44	50	33	47	37	26	30	*	68	33	29	20	29	27	31	32	34	37	38	24	33	37	48	40	10.84		
	MIN	20	80	70	160	110	70	60	90	110	70	110	50	80	50	*	190	110	70	50	40	50	60	90	50	50	90	60	50	50	130	80	2350		
PUEBLO CITY RES	EVAP	84	79	88	84	86	86	89	88	83	90	85	87	86	88	91	91	85	89	84	88	82	87	85	90	91	88	85	90	92	86	86	86.9		
	WIND	58	56	61	62	57	55	59	61	53	58	54	58	60	60	63	60	57	59	58	58	56	58	58	60	62	62	58	58	61	56	61	58.6		
	MAX	39	49	43	54	61	58	59	71	49	57	45	48	51	42	43	27	34	47	34	57	31	51	42	51	57	48	36	42	45	45	52	14.68		
	MIN	115	160	165	119	134	187	222	254	120	163	130	193	190	171	148	84	180	96	91	134	80	95	118	127	201	123	77	88	122	109	125	4321		
SPRINGFIELD 7 WSW	EVAP	82	85	89	87	90	86	88	82	81	87	85	87	87	91	87	84	84	87	88	88	92	90	90	88	87	88	88	86	86	89	89	87.0		
	WIND	55	53	60	62	57	67	61	81	52	58	55	57	59	59	59	64	56	58	58	56	61	57	60	61	57	60	61	57	57	58	52	61	58.0	
	MAX	20	16	08	19	07	18	07	35	28	25	20	34	06	34	21	14	30	11	18	23	18	13	28	25	23	22	09	15	25	11	09	5.92		
	MIN	26	20	22	47	31	24	53	14	22	26	22	20	24	25	23	20	13	25	21	19	28	6	19	20	23	18	19	17	43	26	5	718		
VALLECITO DAM	EVAP	29	21	26	28	-	28	23	23	28	32	31	31	25	20	10	35	27	25	17	19	22	28	27	27	17	-	16	20	23	19	45	B 7.72		
	WIND	20	11	37	14	27	31	30	8	24	18	18	7	25	10	14	16	22	17	10	17	14	11	15	11	26	30	15	15	18	18	27	576		
	MAX	38	36	13	34	27	27	25	19	30	33	36	*	94	*	23	25	30	32	33	38	23	38	27	41	26	24	20	20	30	20	21	8.83		
	MIN	62	52	37	68																														

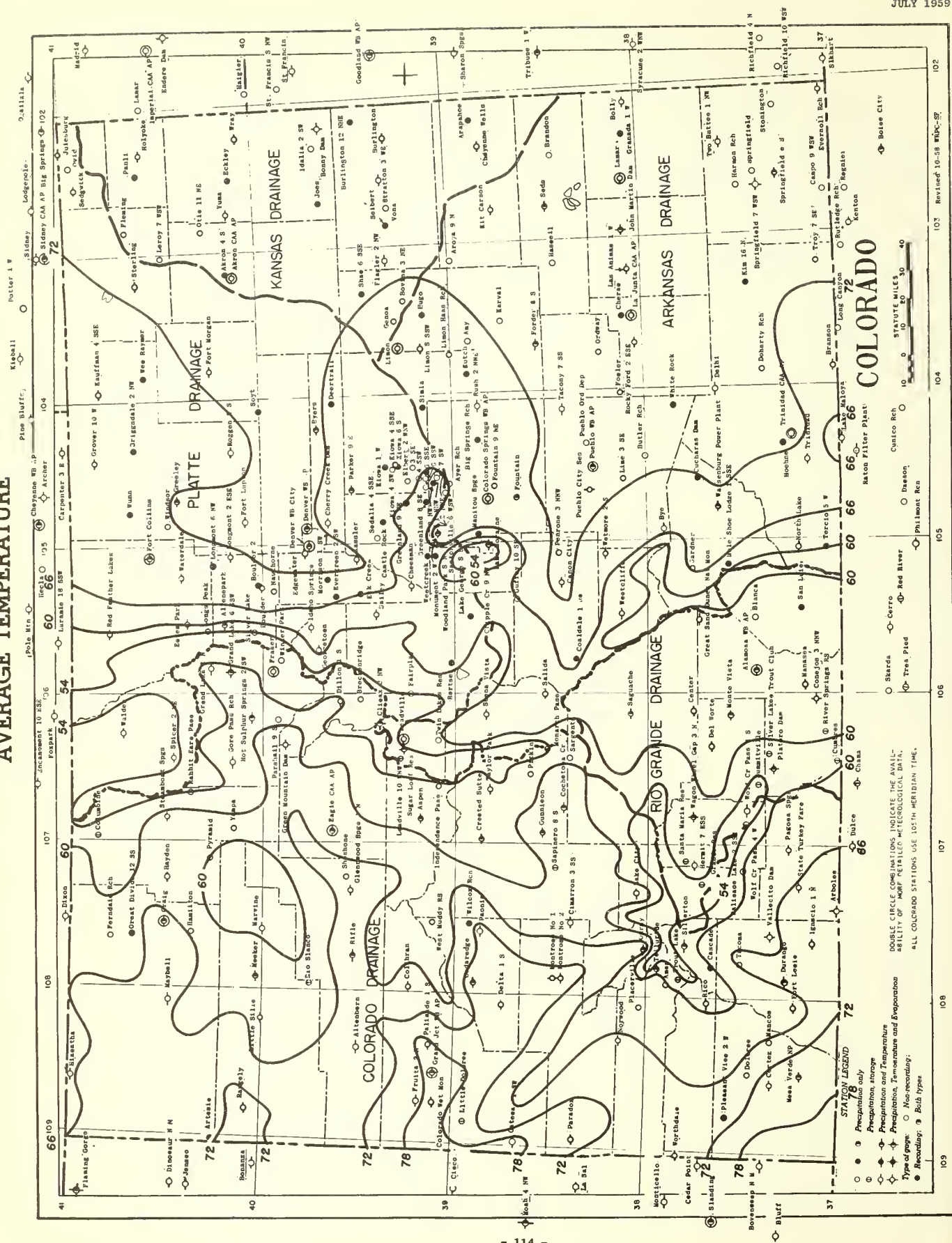
TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

UNCONFORMABLE AREAS

AVERAGE TEMPERATURE



BOUNDARIES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO
JULY 1959

STATION		INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRES.	EVAP.	SPECIAL									TEMP.	PRES.	EVAP.	SPECIAL	
AKRON 4 E	0109	WASHINGTON	3	40 09	103 09	4988	N10	N10					ORY LAND FIELD STA		4538	LAS ANIMAS	1	37 27	103 19	5240				ROBERT L PLATT
AKRON FAK AIRPORT	0114	WASHINGTON	3	37 27	103 10	4952	N10	N10					FED AVIATION AGENCY		4581	ELBERT	4	39 21	104 29	6350				U SOIL CON SERVICE
ALAMOGA WB AIRPORT	0132	ALAMOGA	4	36 52	105 32	7536	S						U S WEATHER BUREAU		4582	ELBERT	5	39 21	104 29	6350				CLARENCE WHEELER
ALDEN	0183	BOULDER	4	40 12	105 32	8500	S						CHARLES JENSEN		4583	ELBERT	4	39 18	104 31	6550				NEIL E HENRY
ALTEMBERG	0214	GARFIELD	5	39 30	107 35	8700	S						ORVILLE C ALDENBERG		4587	ELBERT	4	39 16	104 29	6600				WELDA S RAISBECK
AMES	0228	SAN MIGUEL	2	37 54	107 55	8701	S						WEST COLO POWER CO		4603	CHEYENNE	4	38 46	107 42	4264				JOSEPH J ZIMMERMAN
ANDERSON	0242	LINCOLN	1	38 54	101 39	8420	S						BEN H MARSHALL		4684	ELBERT	1	38 55	103 52	5650				MRS R L FLICKINGER
ANIBABO	0304	CHEYENNE	1	38 51	102 11	4013	S						JOSEPH H POST		4720	OTERO	2	38 03	107 19	8870				FED AVIATION AGENCY
ARBOLES	0307	ARCHULETA	2	37 01	107 25	6175	S						MRS BETTY N ZIEBEL		4734	HINSOALD	4	38 55	103 39	5800				MRS EMMA L LISKA
ARROYO 9 NNE	0343	CHEYENNE	1	38 59	103 06	4900	S						CLARK WRIGHT		4742	PARK	2	38 55	105 29	8500				CHARLES J DAVIS
ARTESIA	0354	NOBLES	2	40 15	109 01	5900	S						MRS GLADYS E CAOY		4750	EL PASO	1	38 49	105 01	10245				COLO SPTS WRK WORKS
ASPEN	0370	PITKIN	2	39 11	106 50	7913	S						VERLIN E RINGOLD		4770	PROWERS	1	38 04	102 37	3635				CHAS E MC PHERSON JR
ATLANTA	0437	EL PASO	3	39 01	106 38	7232	S						RAMPH J		4834	BENT	1	38 04	103 13	3892				AN CRYS SUGAR CO
BAILEY	0454	PARK	4	39 24	105 29	7733	S						U S FOREST SERVICE		4846	LAKE	1	39 15	106 16	10177				F H VAN PELT
BAL SPRINGS RANCH	0472	EL PASO	3	39 52	104 19	6035	S						ARTHUR N FOSTER		4884	LAKE	1	39 17	106 26	11000				SAMUEL C JONES
BLANCA	0772	COSTILLA	1	37 26	105 08	7934	S						LINDA H HUDSON		4945	LOGAN	4	40 29	103 01	4390				ALBERT LINDSTROM
BOND	0810	EAGLE	2	39 53	106 42	7000	S						AGENT OVR G W REY		5001	PUEBLO	1	38 07	104 35	4900				MRS WYATT
BONNY DAM	0834	YUMA	3	39 38	102 13	7948	S						U S BUREAU RECLAMATION		5015	LINCOLN	1	39 09	103 43	5526				FRED H GROVE
BOULDER 2	0843	BOULDER	4	40 01	105 16	5400	S						THOMAS L PLATT		5017	LINCOLN	1	39 16	103 43	5360				MRS O A BELL
BOULDER 2	0848	BOULDER	4	40 01	105 17	5444	S						CITY OF BOULDER		5020	ELBERT	1	39 00	103 45	6450				MRS ERMA T HUGG
BOVINA 3 NE	0862	LINCOLN	1	39 14	103 22	5280	S						IRA W FREEMAN		5040	MESA	2	38 56	108 51	6700				S FRANK A SHUGER
BRANDON	0895	KIOWA	1	38 27	102 27	9525	S						MRS ELSIE E WHITE		5048	RIO BLANCO	2	40 00	108 12	6200				COLO GAGE + FISH OEP
BRANSON	0896	LAS ANIMAS	3	37 01	103 33	7292	S						CHARLES S MITCHELL		5116	BOULDER	4	40 10	105 08	4900				GT WEST SUGAR CO
BRECKENRIDGE	0909	SUMMIT	2	39 29	106 02	9579	S						MRS HELEN E RICH		5121	BOULDER	4	40 15	105 08	8000				JOHN L NELSON
BRIGGSVILLE 2 NW	0945	WELD	4	40 39	104 20	4875	S						U S FOREST SERVICE		5141	LARIMER	4	40 17	105 39	9000				U S WEATHER BUREAU
BURLINGTON	1071	CHAFFEE	3	38 50	106 08	7934	S						LACTO E SMOELIN		5151	CONEJOS	1	39 29	105 32	8200				JAMES O CHAPMAN
BURLINGTON 12 NE	1121	KIT CARSON	3	39 18	102 16	4550	S						RALPH C BINARD		5327	MONTEZUMA	2	37 21	108 17	7035				MRS ESTHER M BELL
BURLINGTON 12 NE	1121	KIT CARSON	3	39 18	102 16	4550	S						SHIRLEY M JAMES		5342	EL PASO	1	38 52	104 36	8406				HARRY KLEMER
BUTLER RANCH	1157	PUEBLO	1	38 02	109 28	5900	S						WILLIAM WINDOR OBR		5408	RIO BLANCO	2	40 17	108 12	6200				JOHN L STANLEY
BYERS	1179	ARAPAHOE	4	39 42	104 13	5202	S						W L WEST		5456	HOPKINS	2	40 31	108 05	5920				JOHN P WIESE
CANON 11 NW	1248	BACA	1	37 03	102 45	4329	S						JESS L PERKINS		5484	RIO BLANCO	2	40 02	107 16	6242				R G LITTLE JR
CANON CITY	1294	FREMONT	1	38 26	105 16	5343	S						WARDEN PENITENTIARY		5531	MONTEZUMA	2	37 12	108 30	6960				PARK SUPERINTENDENT
CANON CITY	1301	DOUGLAS	1	38 26	105 16	5343	S						WILLIAM B SUTLEY		5531	MONTEZUMA	2	37 12	108 30	6960				CLARENCE E BAKER
CEADORE	1444	DELTA	2	38 54	107 56	6175	S						PHILIP R AUST		5704	GRAND	5	37 35	106 09	7665				U S BUREAU RECLAMATION
CENTER	1458	SAGUACHE	3	37 45	106 07	7668	S						WILLIAM B SUTLEY		5717	MONTEZUMA	2	37 21	108 17	7035				COLO CONSERV BOARD
CHERRY CREEK DAM	1547	ARAPAHOE	4	39 39	104 51	5649	S						JOHN HERRICK		5730	EL PASO	1	39 05	105 16	7400				U S FOREST SERVICE
CHURCHMAN WELLS	1547	ARAPAHOE	4	39 39	104 51	5649	S						CORPS OF ENGINEERS		5730	EL PASO	1	39 05	105 16	7400				RAYMOND P BUCKLES
CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				JOHN P WIESE
CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				RACHEL E BARKER
CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				RACHEL E BARKER
CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				RACHEL E BARKER
CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				RACHEL E BARKER
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CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05	4952				RACHEL E BARKER
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CIMARRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096	S						CARL E MC NILLAN		5922	WELD	4	40 36	103 05					

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

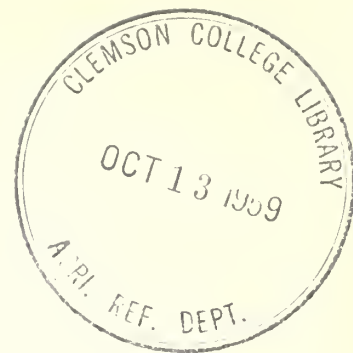
VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

AUGUST 1959

Volume LXIV No. 8



COLORADO - AUGUST 1959

SUMMER WEATHER OF 1959

Following a cool, wet winter and spring east of the mountains, and a warm, generally dry winter west of the mountains, the summer began with a very warm June, dry in the northeast, but with near seasonal precipitation elsewhere. July was a dry month throughout the State; August precipitation averaged seasonal or above except in the South Platte Basin. The precipitation for the period June through August averaged near seasonal in the Colorado and Rio Grande Basins, 80 to 85 percent in the Arkansas and Kansas Basins, and about 65 percent in the South Platte Basin. Many local areas remained very dry all summer, however. As examples, the June through August precipitation at Grand Junction was about 50 percent of normal; at Denver only about 35 percent. Many mountain and plateau areas on the Western Slope were extremely dry by the end of August.

Notable in the summer weather of 1959 was the relatively low frequency of severe storms, particularly in the eastern plains.

J. W. Berry
State Climatologist
U. S. Weather Bureau
Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 106° on the 2d at Eversoll Ranch.

Lowest Temperature 21° on the 31st at Fraser.

Greatest Total Precipitation 7.18 inches at Wolf Creek Pass 1 E.

Least Total Precipitation 0.13 at Parker 9 E.

Greatest One-day Precipitation 4.05 inches on the 6th at Cheyenne Wells.

CLIMATOLOGICAL DATA

COLORADO
AUGUST 1959

Temperature										Precipitation													
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max 90° or Above	32° or Below	32° or Below	0° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																							
BUENA VISTA	81.4M	48.7M	65.1M	3.3	87	12	45	31+	20	0	0	0	0	1.58	+.14	.50	7	.0	0		6	1	0
CANON CITY	88.6	62.0	75.3	1.1	95	11+	53	15	0	16	0	0	0	1.50	-.30	.53	7	.0	0		4	1	0
COLO SPRINGS W8 AP	85.6	55.6	70.6	0.9	94	12+	46	31	8	10	0	0	0	2.63	+.06	.79	6	.0	0		8	2	0
DELHI	91.6	58.6	75.1		102	11+	49	31	0	20	0	0	0	.63		.27	15	.0	0		3	0	0
EAOS	92.1	59.8	76.0		104	2	48	31	0	24	0	0	0	3.20	1.04	1.40	7	.0	0		3	3	2
EVERSOLL RANCH	93.0M	64.7M	78.9M		106	2	49	31	0	0	0	0	0	2.54		1.14	15	.0	0		6	1	1
FORGER 8 S		M	M	M	103	12	45	31						3.00		2.50	21	.0	0		3	1	1
HOLLY	93.6	63.0	78.3		104	3	48	31	0	23	0	0	0	2.56		1.04	7	.0	0		3	2	1
JOHN MARTIN OAM	93.8	61.4	77.6		102	2	49	31	0	26	0	0	0	1.49		.56	7	.0	0		5	1	0
KIT CARSON					104	2								3.13		1.40	6	.0	0				
LA JUNTA FAA AP	93.4	63.3	78.4		103	12+	52	31	0	24	0	0	0	.43		.16	22	.0	0		2	0	0
LAKE MORAIN	67.5M	41.0M	54.3M	1.4	74	11	36	8	321	0	0	0	0	2.64	-1.39	.48	14+	.0	0		8	0	0
LAMAR	92.6	62.5	77.6	0.1	103	2	49	31	0	21	0	0	0	2.08	.00	.82	7	.0	0		4	1	0
LAS ANIMAS 1 N	95.0	59.8	77.4	0.0	104	1	48	31	0	27	0	0	0	1.97	.24	.80	6	.0	0		5	2	0
LEAVOILLE	68.9	41.6	55.3	-0.3	77	11	36	26	296	0	0	0	0	1.60	-.68	.32	2	.0	0		6	0	0
LIMON 8 SSW	89.5	53.1	71.3	0.8	98	1	45	31	4	21	0	0	0	.90	-1.43	.50	7	.0	0		2	1	0
LIMON	86.7	54.7	70.7		95	11+	46	31	9	15	0	0	0	1.55		.48	7	.0	0		4	0	0
MONUMENT 2 W	84.0M	52.4M	68.2M	2.0	93	11	45	31	15	2	0	0	0	1.67	-.92	.33	7	.0	0		6	0	0
NORTH LAKE	74.8	45.8	60.3		81	2+	41	31+	138	0	0	0	0	4.69	1.87	.85	6	.0	0		13	4	0
PUEBLO W8 AP	90.4	59.4	74.9	1.6	99	12+	49	31	0	19	0	0	0	2.62	.84	.93	14	.0	0		5	2	0
ROCKY FORO 2 ESE	93.9	59.6	76.8	2.0	102	2	46	31	0	26	0	0	0	.44	-1.39	.23	15	.0	0		1	0	0
RUSH 2 NNE	88.5	52.5	70.5		99	12+	46	31	6	14	0	0	0	1.17	-1.31	.60	21	.0	0		3	1	0
RYE	81.2	53.2	67.2		90	2	45	31	21	1	0	0	0	2.08		.38	4	.0	0		8	0	0
SALIOA	81.2	49.0	65.1		87	11	36	31	28	0	0	0	0	.86	-.70	.32	7	.0	0		3	0	0
SPRINGFIELD 7 WSW	87.8	59.8	73.8		100	2	50	31	0	14	0	0	0	6.44		3.35	15	.0	0		7	3	2
SPRINGFIELD 8 S	89.7M	61.1M	75.4M		101	2	51	31	0	0	0	0	0	3.69		1.59	22	.0	0		6	3	1
SUGAR LOAF RESERVOIR	66.7	40.6	53.7		76	11	32	31	344	0	0	1	0	1.67		.24	22	.0	0		9	0	0
TACONY 7 SE	90.5M	57.9M	74.2M		101	2	49	31	0	18	0	0	0	2.80		1.41	21	.0	0		5	1	1
TRINIDAD FAA AP	87.4	59.0	73.2		98	11	52	31	3	13	0	0	0	1.16		.65	14	.0	0		4	1	0
TWO BUTTES 1 NW	92.5	60.7	76.6		104	3	49	31	0	21	0	0	0	1.47	-.58	.55	7	.0	0		5	1	0
WALSENBERG POWER PLANT	87.0	56.8	71.9		96	11+	48	31	1	13	0	0	0	1.39		.26	5	.0	0		5	0	0
WESTCLIFFE	78.9M	44.6M	61.8M		86	1	35	31	98	0	0	0	0	3.08		.72	7	.0	0		8	2	0
WESTMORE 2 S	86.4	55.0	70.7		96	2	48	31+	4	9	0	0	0	2.19		.45	7	.0	0		8	0	0
DIVISION				70.8	1.3									2.15	-.11			.0					
COLORADO DRAINAGE BASIN																							
ALTENBERN	86.3	48.0	67.2		95	11	37	31	7	6	0	0	0	2.75		.68	19	.0	0		9	1	0
ARBOLES	84.5	54.0	69.3		92	11	47	31	3	6	0	0	0	1.55		.33	4	.0	0		7	0	0
ASPEN	76.7	43.6	60.2		86	12+	35	31	147	0	0	0	0	2.84		.79	2	.0	0		7	2	0
BONO	82.5	45.8	64.2		92	11	35	31	41	2	0	0	0	1.97		.67	2	.0	0		6	1	0
CEAOREGE	84.5	54.6	69.6	0.1	93	11	50	31+	0	2	0	0	0	1.86	.56	.58	4	.0	0		6	1	0
CIMARRON 3 SE	80.6	44.6	62.6		88	17+	30	31	78	0	0	1	0	2.32		.54	25	.0	0		5	1	0
CLIMAX 2 NW	61.5	38.2	49.9		70	11	34	16+	461	0	0	0	0	.80		.13	24	.0	0		2	0	0
COCHETOPA CREEK	76.8	41.2	59.0		85	12	29	31	177	0	0	1	0	2.09		.77	7	.0	0		1	0	0
COLLBRAN	86.6	51.1	68.9	2.1	94	11	45	26	0	7	0	0	0	1.64	.19	.53	4	.0	0		3	1	0
COLORADO NM	87.7	61.1	74.4		95	2	56	26	0	10	0	0	0	1.08		.47	4	.0	0		4	0	0
CORTEZ	86.5	55.1	70.8	1.2	92	17+	48	31	0	10	0	0	0	1.94	.44	.51	7	.0	0		5	1	0
CRAIG	81.8	47.8	64.8		91	11	37	31	31	1	0	0	0	1.87		.93	12	.0	0		3	2	0
CRESTED BUTTE	73.0	40.9	57.0	0.1	81	11	30	31	243	0	0	2	0	1.66	-.68	.42	3	.0	0		4	0	0
DELLA 1 E	87.6	54.3	71.0	-1.5	97	11	44	31	0	11	0	0	0	1.42	.32	.44	4	.0	0		7	0	0
DELLA 1 S	72.5	34.5	53.5	-0.3	80	11	23	31+	346	0	0	11	0	1.12	-.59	.32	26	.0	0		5	0	0
OURANGO	83.6	48.3	66.0	0.1	92	11	38	31	14	2	0	0	0	4.82	2.47	1.93	5	.0	0		10	2	1
EAGLE FAA AP	82.0	45.2	63.6		93	11	30	31	67	3	0	1	0	1.16		.33	6	.0	0		6	0	0
FORT LEWIS	75.3	48.2	61.8	-0.1	83	12	41	31	100	0	0	0	0	3.55	-1.43	.76	6	.0	0		10	2	0
FRASER	71.2	34.2	52.7	-0.5	80	11	21	31	372	0	0	14	0	1.24	-.29	.37	1	.0	0		4	0	0
FRUITA 2 N	90.0	54.2M	72.1M	-1.4	98	11+	42	31	0	18	0	0	0	1.01	.05	.35	4	.0	0		5	0	0
GATEWAY 1 SW	89.5M	59.6M	74.6M		99	11	49	23	0	16	0	0	0	2.81		1.21	2	.0	0		5	2	1
GLENWOOD SPRINGS 1 N	85.4	50.2	67.8	-1.4	96	11	41	31	9	5	0	0	0	1.75	-.02	.35	4	.0	0		6	0	0
GORE PASS RANCH	76.0	39.2	57.6		85	11	28	31	222	0	0	3	0	1.94		.66	2	.0	0		5	1	0
GRAND JUNCTION W8 AP //R	88.0	62.5	75.3	-0.3	97	11	57	31	0	14	0	0	0	.98	-.22	.31	4	.0	0		4	0	0
GRAND LAKE 1 WNW	74.1	35.1	54.6		82	18+	27	31	314	0	0	13	0	1.92		.33	26	.0	0				
GRAND LAKE 6 SSW	72.0	42.5	57.3		80	18+	33	31	234	0	0	0	0	1.60		.65	24	.0	0		5	1	0
GREEN MOUNTAIN OAM	78.0	45.4	61.7		87	11	37	31	98	0	0	0	0	2.47		.40	2	.0	0		8	0	0
GREYSTONE	83.4	51.6	67.5		93	11	40	15	18	2	0	0	0	1.04		.45	12	.0	0		3	0	0
GUNNISON	78.2	42.1	60.2	-0.5	86	11	29	31	141	0	0	1	0	3.34	1.89	.96	3	.0	0		7	1	0
HAYDEN	82.2	45.5	63.9		94	18	34	23	48	2	0	0	0	2.40	1.24	.70	12	.0	0		7	2	0

CLIMATOLOGICAL DATA

COLORADO
AUGUST 1959

CONTINUED

Station		Temperature											Precipitation											
		Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
KANSAS DRAINAGE BASIN																								
AKRON FAA AP BONNY OAM BURLINGTON CHEYENNE WELLS FLAGLER 2 NW HOLYOKE STRATTON 3 NE WRAY 3 WNW YUMA	AM	89.4	58.6	74.0		98	11	50	15	8	21	0	0	0	3.26		1.81	7	.0	0		3	2	2
		93.3	61.6	77.5		102	12	54	15	4	25	0	0	0	1.56		.40	31	.0	0		7	0	0
		92.1	58.3	75.2	1.2	102	21+	50	21	4	23	0	0	0	2.38	.11	1.17	6	.0	0		4	2	1
		91.1	59.1	75.1	0.5	101	29+	50	9	1	22	0	0	0	5.23	2.61	4.05	6	.0	0		4	2	1
		88.8M	58.3	73.6M		98	1	50	31	3	0	0	0	0	3.36				.0	0				
		93.2	59.5	76.4	2.6	103	17+	48	15	1	23	0	0	0	1.85	-.22	1.00	1	.0	0		3	2	1
		91.1	58.9	75.0		101	2	52	31	3	22	0	0	0	2.33		.64	13	.0	0		5	3	0
		93.1	58.7	75.9	2.1	102	11	48	15	0	25	0	0	0	2.35	.20	.56	7	.0	0		6	3	0
		92.8	59.7	76.3		101	11+	51	15	0	22	0	0	0	2.89	.86	1.40	2	.0	0		2	2	2
DIVISION				75.4	1.9									2.80	.63			.0						
PLATTE DRAINAGE BASIN																								
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK OAM DENVER W8 AP DENVER W8 CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IOAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E RED FEATHER LAKES ROGGEN 2 S SEGWICK 5 S STERLING WALDEN WATERDALE	//R 																							

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
AUGUST 1959

Station		Total	Day of month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	R	3.26	T	.05		1.15	.03	1.81	T					.16	.03					.03													
ALAMOSA WB AP		1.53	.01		.02	.05	.50	.33	.02	T	.21			.01	.02	.04	.04				.03	.01		T	.12	T		.12					
ALLENSPARK		1.50				.15	.20	.30	.30	T					.15						.20							.20					
ALTENBERN		2.75	T		.32	.41	.40	.24	.01					.10	.13	T				.68							.01	.10					
AMES		3.69	.11	.03	.38	.24	.04	.45	.60	.26	.15			.07	.10	.03	.11			.50	.11	T		.01	.04		.01	.38		.35	T		
ARBOLES		1.55	.07	T	T		.33	.22	T		.23		.11							.12	T	.25				.22							
ARROYA 9 NNE		2.92	T	T	T				T		.92																						
ASPEN		2.84	.05	.79	.03	.05	.26							T		.23	.01			.16			.56			.36	.03	T	.14	.67	.25		
AYER RANCH		2.22	T		.08	.07	.46	T			.48	T		.12	.01		.23	.01	.09		.04			.01	.26	.24		.06	.03		.03		
BAILEY		2.36	.21	.49	.19	.23	.09	.06	.17				.05		.04	.25	.01			.02	.03	.32	.06	T	T		.03	.10	.01	T			
BLANCA		1.73				.35	.05	.55		.06	.04	.14																					
BONO		1.97	.13	.67	.07	.35		.25						.20	.05		.04							.05			.11	.03	T				
BONNY OAM		1.56		.10	.03				.37	.12					.11	.20	.03							.14	T		.05						.40
BOULDER		1.35	.08	.47	.02	.01	.04	.19	.03					.11	.34	.05									T		.02	.07	.04				
BOVINA 3 NE		2.33						.89							.34	.05								.10	.02	.10	T		.02	.07	.10		
BRANDON		2.21				.07		.13	.73	1.02					.04	T																	
BRECKENRIDGE		1.61	.21	.15	.25	.10	.01	.10	.10				T	.05	T						.14	.02		.31	.02		.07	.06				.02	
BUENA VISTA		1.58	.02	.11	.25	.08	.10	.10	.50	.02																							
BURLINGTON		2.38				T	1.17	.44	.02														.18	T	.05		.27	.01					
BUTLER RANCH		3.39			.08	.10	.18	.03	.83						.03	.50	.08				.05					1.43		.08					
BYERS		.82	T	.07	.02	.11		.26	.19					.02		.02	.13																
CAMPO 11 WSW		1.67						.35	.15					.08	*	.80											.29	T					
CANON CITY		1.50	.01	.09	.01	.32	.24	.53						T		.17	.05	.02									.14	.03					
CEADREGE		1.86		.16	.08	.58	.06							.09	.17	.05			.06			.08			.27	.12		.05	.01				
CENTER		2.36		.02	T	.33	.69	T	.40		.07				.04	.03					.02		T	T	.50		.24	.02					
CHEESMAN		1.89	T	.04	.28	.08	.06	.07	.14					.04	T	.54					.20	.28		.08			.05	.09					
CHEERYNE WELLS		5.23		.08	.06			4.05	.65	T				.02																			
CIMARRON 3 SE		2.32	.25	.48	.08	.09	.03	.30									.06	T			.40				.09	.28		.54					.11
CLIMAX 2 NW		.80	T	.09	.09	.08	T	.03	.11					.01	T	.02	T			.02	.08	.02	T	T	T	.13	.05	T	.04				.03
COCHETOPA CREEK		2.09	.32	*	.10	.18	.28	.05	.17		.05		.05	T		.01			.09							.05		.03	.05				
COLLBRAN		1.64	T	.45	.33	.08	T							T	T						.45					.05		.08					
COLORADO NM		1.08		.08		.47	T							.15	T						.10	T	.02	T		.16		.04	.06				
COLO SPRINGS WB AP		2.63	T	.01	.12	.37	.03	.79	.19					T	.09	.56	T							T	T	.16		.10	.01	.06	T	T	.14
CONJES 3 NNW		2.60	.15	.05	.15	.05	.24	.15	.08	.04	.38				.02		.54	.54		.09	.07												
CORTEZ		1.94		.01	.02	T		.40	.51	.09	.06	.10																					
CRAIG		1.87	.16	.05		.56						.10									.45	.03				.26	T	.01					
CRESTED BUTTE		1.66	.33	T	.42	.08	.03	.37	.04	.02				.03		.06	T			.02	.04						.03						
DELHI		.63	.10		T			.06							.05		.27		.10														
DEL NORTE		2.33	.11	T		.34	.12	.63	T	T	.10				.12	.06				T	.03	T	.10	.26		.03	.11	.01					
DELTA 1 E		1.42	.01	.11		.32	.05			T				.01	.11	T				.14	.31	.04				.10	.05	.12	.05				
DENVER WB AP	///	.25	T	.02	T	.02	.08	T	T	T				.02	.06	T	T				.05	T											
DENVER WB CITY	R	.18	T	.02	T	.01	T	.06	T					.02	.04	.01	T				.01	T	.01										
DILLON 1 S		1.12	.08	.12		.14											.05				.11				.08		.08	.32	.14				
DOHERTY RANCH		1.73		.34	T	T	T							T	.18	.69	T										.13						.05
DOLORES		4.19		.68	.03	.04	.23	1.85	.05	.13	.09	.04									.11	.15					.48	.28	.03				
OURANGO		4.82		.01	.15	.05	1.93	.46	.17	.93	.01	T									.33	T			.18	T	.16						
SAOS		3.20			.75		1.05	1.40																									
EAGLE FAA AP		1.16	T	.05	.02	.20	.33										.02	T		.05	.12												
EASTONVILLE 1 NNW		1.51		.04	.09	.11	.67		.40					.02	T	.10	.04	.02	.06														
EASTONVILLE 2 NNE		1.96			.15	T	1.28	.50			.03																						
EASTONVILLE 6 WSW		2.40	T	T		1.26	T	.35										.16	.31								.26	T	.06				
EDGEWATER		.66			.11	.05	.02	.09																									
ELBERT 2 WNW		.85		.06	.07	.17	.13	.32																									
ELBERT 3 SE				.26		.13		.36										.10															
ELBERT 4 SSW		1.12		.22	.02	T	.15		.40		T																						

DAILY PRECIPITATION

COLORADO
AUGUST 1959

CONTINUED

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEROT 7 WSW	1.65	.09			.74			.55		.07				.04	.03	.25	.36			.07	.06												
LIME 3 SE	1.73							.77																									
LIMON 8 SSW	.90		.06	T				.13						.04	.08							.08	T		.05								
LIMON	1.55	.02	.02	T	.03		.10	.50						.35	.06	.02						.02	T	.05	.23	.19		.43	.02			.01	
LIMON HASS RANCH	1.60			.06				.88																									
LITTLE HILLS	1.53	.01	.59	.01	.21					.01			.13	.03	T					.04	.22							.06	.18	.04			
LONGMONT 2 ESE	.29			.16		T								.02	.05	T							.05					.14	.08	.01			
NANASSA	-																																
NANCOS	2.37		.09	.05	.03	.20		.80	.02	.14	.11		.07				.15	.20										.41	.10				
MARVINE	3.61	.41	.60	.27	.66	T	.09						.20	.56	T					.54									.41	.28			
MAYBELL	.71		.07		.25								.25	.04						T									.02	.06			
MEERER	3.36	.14	.50	.10	.70	.03							.45			.04				.05	.91							.15	.19	.06		T	
MESA VERDE NP	2.93	.10		.20				.49	.37														.29	T				.05	.40	T			
MONTE VISTA	1.83	.04	.02	T	.05	.86	.14	.19	.58	.45			.20				.05											.15	.01			.09	
MONTE VISTA	1.73	.14	.29	.01	.18		.20						.16	.01			.02			.07	.28	.08						.12	.17				
MONTE VISTA	1.73	.14	.29	.01	.18		.20						.16	.01			.02					.05	*	*		.09		.30	T	.11	T	T	T
MONUMENT 2 W	1.67	T	.12	.21		.18		.08	T	.07	.33	T	T	T	.08		.18	.17	.29									.01	T				
NORTH LAKE	1.38		.12	.11	.30	.02	.03										.07	.09										.52	.10	.01			
NORTH LAKE	4.69	T		.53	.13	.13	.85	.28	.08	.12				T	.27	.66	.27						.22	.59	.04	.20	.24					T	
NORWOOD	2.14		.03	.13	.79		.16			.01			.03	.02	.66	.01				.01	.26	.01						.06	.08				
OROWAY	.43							.10	.06																			.03	.02				
OTIS 11 NE	2.26	T		.02	.85		.26	.79		.02				.11	.07																		
QUAY	3.36	.12	.15	.92	.34	.04	.14	.46	T	.03			.10	.18	.04	.15				T	.06	.14		.02	.27	.08	.25	.02					
DAVID	1.42	.57						.07							.35	.07						.21										.05	
PAGOSA SPRINGS	2.75	.01	.14	.14	.05	.08	.65	.10	.35			.02		.11						.10	.46	.02					.16	.35	.01				
PALISADE 1 S	1.73	.06	T	.27	.54								.04	.01			.06			.24	.03						.24	.09	.04	.05		.10	
PALISADE LAKE 2 SSE	2.25	.05		.22	.23	.20	.30	.83	.08	.48	.62	.05	.03	.05	.26	.03				1.41	.15		.08				.08	.38	.04				
PAONIA	1.37				.30																							.25			.11		
PARADOX	1.99		.17			.57																						.52	*	.12			
PARKER 9 E	.13	.05	T				T													T													
PARSHALL 10 SSE	1.61			.10	.08		.39						.16				T		.10	T		.08		.25		.05	T	.36	.04	T			
PITKIN	2.05	.10	.35	.10	.25	.05	.20	.30	.10					.10	.12						.20							.20					
PLAINVILLE	3.36	.12		.14	.18						.30		1.45								.19	T		T				.28	.14		.16		
PUEBLC WB AP	2.62	.36	T	.23	T	.07	.72	.05	T				.01	T	.93	.04			.18					.07	T			.14				T	
PUEBLO CITY RES	2.09				.09	T	.60	.75	T					.11		.30								.09				.15				T	
PUEBLO ORDANCE DEPOT	3.07		.01	.10	.12	.05	.67								.69		.93															.07	
PYRAMID	2.49	.26		.10		.50		.26						.61		.69		.93		.36								.28	T	.12	T		
RANGELY	1.82		.67	.11	.20									.09														.20	.20				
RED FEATHER LAKES	1.56	.06	.02	.02	.04		.20	T		.02				.09		.25	.03											.05	.05	.04			
RICO	1.63	.35	.70												.25	T					.21	.05	.06		.03	T		.05	T	.25			
RIFLE	2.40	.05	.06	.42	.54	.01	.05				.10		.20	T	.02		T		T		.57	.06						.28	.04	T		T	
ROCKY FORO 2 ESE	.44				.02	.07	.06							T		.23																	
ROGGEN 2 S	.19	.04					.07	.04																								.04	
RUSH 2 NME	1.17		.15	.07	.35																												
RYE	2.08		.22	.38	.25	.28	.33	T				.02	T	.16								.05	.06					.18	.12			.03	
SAGUACHE	1.01	.03	.22		.10	.13	.38		.05					.06	.04																		
SALIDA	.86	.22	T	.06	T		.32	T		.01				.01	T	.15						.01	.04					.08	.02		.04	T	
SARGENTS	2.06			.08	.33		.48	.05	T					.15			.05			T		.01	.02		.80	T		.16	T			.02	
SEDALIA 4 SSE	1.15	T	.10		.13	T		.14	T			.14	T	.11	.20	.53																.09	
SEDGWICK 5 S	1.22	.44			.10									.11	.20																		
SHOSHONE	2.07	.25	.02	.13	.25	.03	.29	.35	.25	.22			.15								.38	.03						.01	.28	.03	T		
SILVERTON	3.21	.06	.20	.30	.10	.40	.35	.25		.20	.05		.20	T	.10		.07				.40							.35	.05	.20			
SPRINGFIELD	2.66				.35	.14	.08	.31							.13	.37								.22	.01								
SPRINGFIELD 7 WSW	6.44		.02	.06	1.07	.02	.37		.64							.35								.22	.31			.01	.07				
SPRINGFIELD 8 S	3.69				.04	.15	.14							.25	.92	.52								1.59				.08					
STEANBOAT SPRINGS	2.41	.21	.07	.37	.28		.09					.47									.31	.02						.12	.07				
STERLING	1.09	.55		.20	.02	.10	.60	.04			T				.06																		
STRATON 3 NE	2.33							.56						.64	.26																		
SUGAR LOAF RESERVOIR	1.47	.04	.08	.22	.05	.03	.10	.16						.13	T						.15	.01					.24	.05	.16	.14	T	.10	
TACOMA	3.79	.07	.11		.52	.50	.60		.24	.42					.03	.03					.22	.17					.02	.36	.43	T	.07		
TACONY 7 SE	2.80		.35	.05	T		.31							.06	.42	.03																.17	

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AKRON FAA AP	MAX	96	97	95	96	88	76	67	83	91	93	98	96	90	67	83	86	96	95	95	92	84	92	91	91	86	91	93	94	95	82	91	89.4
	MIN	66	63	60	60	58	60	57	57	62	54	61	61	56	52	50	56	61	64	62	58	63	58	60	58	55	53	55	62	61	57	57	58.6
ALAMOSA WB AP	MAX	81	85	81	84	78	64	75	79	69	82	84	83	81	69	73	79	82	81	78	79	80	81	78	72	74	75	80	84	86	80	84	78.7
	MIN	54	50	51	51	54	55	55	54	53	46	49	49	47	54	49	44	45	50	53	50	45	44	50	50	53	44	41	44	40	45	35	48.5
ALLENSPARK	MAX	70	72	72	72	72	63	69	75	77	78	84	74	72	60	72	75	79	80	69	69	72	75	70	77	67	70	75	78	78	71	78	73.0
	MIN	48	53	50	45	45	42	44	40	47	52	48	47	50	44	37	43	44	43	49	55	42	49	43	41	44	42	42	41	42	42	38	45.4
ALTENBERN	MAX	90	88	84	81	80	78	89	88	87	92	95	86	88	84	87	90	93	89	85	82	84	85	90	83	81	81	85	88	87	87	88	86.5
	MIN	56	54	55	56	51	51	46	47	47	43	45	60	51	55	48	42	43	48	50	48	43	43	42	49	53	43	44	43	44	51	37	48.0
ARBOLES	MAX	90	88	88	86	83	80	83	78	79	88	92	85	85	88	80	75	87	81	79	81	83	85	89	80	75	85	88	90	90	90	90	84.5
	MIN	59	56	56	57	57	64	56	55	54	50	55	57	53	57	49	51	51	54	59	54	48	49	55	54	52	51	53	57	52	53	47	54.0
ASPEN	MAX	76	77	72	69	75	75	76	80	80	79	86	86	85	72	76	78	80	82	73	75	75	75	78	75	65	73	77	78	78	75	78	76.7
	MIN	52	47	50	45	45	51	45	40	45	48	50	46	48	41	43	39	44	40	40	44	43	40	40	45	45	40	43	41	41	43	35	43.6
BAILEY	MAX	81	80	79	77	75	64	75	81	84	80	89	82	78	66	75	83	85	87	79	80	78	78	76	81	68	80	79	85	77	81	85	79.0
	MIN	49	45	47	45	44	47	43	44	47	40	42	47	40	44	38	37	36	44	49	45	43	43	44	44	46	42	42	40	42	39	33	43.0
BONO	MAX	79	79	82	73	80	70	82	85	82	86	92	85	87	77	80	85	89	90	80	82	83	84	88	82	76	76	82	88	84	82	86	82.5
	MIN	48	48	48	53	47	47	47	46	46	46	40	50	52	51	45	41	41	46	55	53	49	42	42	42	54	43	42	41	40	40	35	45.8
BONNY OAM	MAX	100	100	101	98	100	94	85	73	93	93	96	102	98	91	93	87	89	99	96	97	96	97	94	93	90	93	93	95	101	100	85	93.3
	MIN	65	67	63	69	60	64	62	57	64	62	61	66	60	60	54	56	56	63	67	62	64	62	62	63	67	57	57	61	61	59	58	61.6
BOULDER	MAX	82	91	88	86	87	77	80	89	92	89	97	91	86	80	85	91	95	93	83	85	80	86	87	87	80	85	87	94	92	83	90	87.0
	MIN	62	62	61	64	56	58	53	52	63	55	66	62	58	52	49	60	57	60	60	59	61	64	63	60	64	53	63	55	66	61	49	59.0
BUENA VISTA	MAX	84	86	85	*76	78	77	79	81	83	85		87	81	80	73	82	83	85	81	81	82	82	80	81	81	81	80	83	83	82	81	81.4
	MIN	52	53	55	52	46	52	50	46	51	47		49	48	47	47	46	45	48	46	48	51	49	54	51	49	47	49	45	45	48	45	48.7
BURLINGTON	MAX	101	102	98	99	92	86	67	84	89	93	99	99	90	74	80	88	98	98	97	95	102	94	91	93	90	90	94	100	92	89	92	92.1
	MIN	62	63	60	60	58	58	54	51	59	55	54	59	58	55	51	58	55	67	74	59	50	61	62	51	65	55	60	59	60	57	57	58.3
BYERS	MAX	94	94	92	94	89	78	75	89	93	94	97	89	90	68	87	88	96	98	91	94	83	91	88	89	86	92	91	96	95	95	93	89.9
	MIN	64	59	57	56	56	58	55	53	57	57	59	60	53	55	47	56	56	55	58	57	67	57	60	56	56	52	51	56	58	57	48	56.3
CANON CITY	MAX	95	94	90	92	87	80	79	88	89	91	95	93	90	80	79	88	93	92	90	91	89	89	86	82	82	89	89	92	92	90	92	88.6
	MIN	66	66	66	63	63	63	58	60	69	63	62	62	61	63	53	60	61	62	62	61	66	62	63	57	65	59	62	64	62	62	56	62.0
CEDAREDGE	MAX	88	86	83	77	82	77	83	85	87	89	93	92	85	83	84	86	89	87	80	79	82	82	87	81	76	83	85	86	87	86	89	84.5
	MIN	61	59	56	57	53	57	51	52	54	53	54	61	54	53	54	50	52	57	53	54	53	52	53	58	57	51	53	56	54	61	50	54.6
CENTER	MAX	83	82	80	83	73	68	75	81	79	82	84	84	75	70	73	78	82	78	80	78	79	78	76	70	76	76	78	82	84	78	82	78.3
	MIN	49	48	47	46	46	47	46	46	45	40	39	43	48	44	42	36	38	39	52	47	43	44	44	48	39	38	38	38	38	45	32	43.1
CHEESMAN	MAX	84	84	87	85	84	77	79	88	88	84	94	86	85	67	78	88	91	90	84	85	81	87	81	85	76	84	84	88	87	85	89	84.4
	MIN	51	49	51	48	49	54	51	46	54	44	49	51	49	50	42	45	44	47	54	51	48	48	49	49	52	45	44	45	43	48	41	48.2
CHERRY CREEK DAM	MAX	87	89	87	87	83		79	89	91	90	95	92	83	77	82	87	93	94	90	88	87	90	86	85	79	87	87	91	92	85	90	87.4
	MIN	57	58	56	55	53	55	55	55	55	53	58	63	53	53	49	55	53	56	56	56	56	56	54	56	54	51	49	53	52	54	48	54.4
CHEYENNE WELLS	MAX	101	99	99	96	96	90	66	83	88	90	92	95	92	85	78	81	82	95	94	95	94	95	92	88	89	90	93	99	101	95	92	91.1
	MIN	65	64	62	63	62	61	61	57	50	58	57	59	63	60	55	56	59	54	57	59	64	59	61	53	59	58	59	59	60	58	59	59.1
CIMARRON 3 SE	MAX	85	82	80	79	80	65	78	78	84	85	88	74	77	80	80	85	88	87	77	78	80	83	85	70	71	78	80	84	85	85	87	80.6
	MIN	48	54	54	51	46	52	46	44	51	41	39	48	47	45	46	38	36	40	48	47	38	40	47	51	54	40	39	40	38	44	30	44.6
CLIMAX 2 NW	MAX	63	63	62	57	58	52	60	64	65	65	70	67	60	57	57	63	65	66	64	60	61	61	60	61	58	59	60	63	63	60	63	61.5
	MIN	45	42	39	39	40	39	37	36	38	36	40	41	36	38	34	34	38	42	43	40	36	36	36	36	40	35	35	40	40	36	35	38.2
COCHETOPA CREEK	MAX	80	78	77	75	72	70	65	76	77	78	80	85	74	79	75	75	78	82	80													

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX MIN	75 52	76 54	75 50	76 43	76 45	75 46	73 48	81 40	81 47	81 43	86 44	85 48	76 48	65 49	73 40	80 45	82 39	84 43	83 37	77 47	75 46	80 41	80 45	79 46	78 59	71 43	77 40	77 42	80 39	79 49	78 34	77.9 44.9
EVERSOLL RANCH	MAX MIN	99 67	106 71		105 65	99 66	92 66	81 66	90 62	91 66	95 65	98 65	96 71	95 65	85 66	77 67	92 62	95 61								86 70	86 65	93 65	95 64	102 61	89 64	93 50	93.0 64.7
FLAGLER 2 NW	MAX MIN	98 61	97 61	93 58	95 65	90 58	60				57 57	57 59	59 60	54 59	59 60		87 59	69 57	78 53	84 57	92 61	90 58	84 63	91 56	89 61	87 58	82 59	88 58	90 59	93 59	95 56	82 50	88.8 58.3
FORDER 8 S	MAX MIN												103 55	94 55	80 59	84 53	98 51	100 62		99 54	96 56	97 59	90 59	99 58	88 57	89 58	92 57	100 50	100 53	88 56	92 45		
FORT COLLINS	MAX MIN	86 65	90 63	90 60	88 53	90 53	77 64	78 58	89 51	91 61	90 49	98 50	90 61	85 54	71 55	81 55	86 54	94 48	95 51	85 48	88 51	84 52	91 65	87 56	90 62	79 57	85 50	87 49	90 52	90 56	81 56	83 55	86.7 55.8
FORT LEWIS	MAX MIN	81 52	81 49	79 52	75 51	76 51	73 53	69 48	74 52	67 51	71 46	80 50	83 50	75 48	77 51	72 44	75 43	80 45	82 49	73 50	70 43	70 43	72 45	75 49	78 49	70 45	68 45	75 45	78 46	78 46	78 46	75.3 48.2	
FORT LUPTON	MAX MIN	86 65	93 62	88 58	87 59	89 56	83 50	86 53	91 56	95 59	90 54	98 55	94 59	87 54	78 52		88 53	95 55	97 55	94 60	90 58	83 60	88 57	86 59	91 64	84 53	85 55	88 52	93 45	91 46	85 46	89.0 55.6	
FORT MORGAN	MAX MIN	97 66	94 62	95 60	96 57	95 63	90 64	76 56	70 56	88 61	90 55	94 56	99 61	88 58	90 51	78 51	86 58	87 56	91 61	99 64	91 59	92 68	80 62	91 61	85 62	91 62	85 53	90 53	93 54	94 60	81 55	83 55	89.8 58.4
FRASER	MAX MIN	67 48	70 44	71 44	65 37	72 47	65 38	71 44	74 42	75 33	73 30	80 28	70 34	72 38	67 39	68 27	72 26	72 32	79 34	70 43	71 35	71 34	73 32	71 38	76 39	67 45	65 30	62 26	74 29	75 25	74 32	74 21	71.2 34.2
FRUITA 2 N	MAX MIN	94 63	88 63	90 60	86 58	90 58	85 58	92 56	92 55	92 53	98 51	98 51	85 64	92 57	86 49	89 49	93 48	94 51	80 48	88 51	88 51	89 60	93 58	86 47	89 60	85 58	88 56	90 54	92 46	90 48	92 55	91 42	90.0 54.2
GATEWAY 1 SW	MAX MIN	88 67	86 60	91 62	80 61	89 59	86 61	93 60	87 59	95 61			99 61	92 63	90 63	88 63	94 56	97 59	87 57	80 59	86 57	87 57	88 55	93 49	81 59	88 57	86 57	94 57	88 57	95 68	92 58	94 52	89.5 59.6
GEORGETOWN	MAX MIN	74 52	78 54	72 53	74 50	73 53	64 51	77 50	80 49	82 51	80 45	86 50	76 48	75 45	67 45	68 45	78 45	85 51	84 49	72 48	75 48	74 50	75 48	75 48	81 48	68 46	72 46	74 46	77 47	77 49	73 49	75.6 48.9	
GLENWOOD SPRINGS 1 N	MAX MIN	86 58	85 58	87 54	83 53	85 50	73 51	87 50	88 47	88 50	91 47	96 48	95 53	85 52	83 48	80 48	86 45	91 50	89 55	81 45	85 48	84 45	83 45	90 55	84 55	78 45	77 45	83 55	86 45	86 50	85 45	86 53	85.4 50.2
GORE PASS RANCH	MAX MIN	71 48	71 45	73 50	68 43	74 41	70 41	78 41	79 36	78 38	80 36	85 36	81 43	72 45	70 44	73 35	78 34	82 32	84 37	76 50	75 44	77 43	80 33	80 35	80 40	71 36	69 37	78 34	78 34	74 32	78 28	76.0 39.2	
GRAND JUNCTION W8 AP	MAX MIN	92 67	86 66	87 64	75 61	88 61	78 65	90 64	90 64	92 63	94 64	97 66	83 61	91 66	85 66	86 61	92 60	95 62	86 64	83 64	87 64	87 64	89 58	84 62	81 62	87 58	91 62	91 60	90 67	93 53	88.0 62.5		
GRAND LAKE 1 WNW	MAX MIN	72 44	70 39	71 42	70 36	70 40	69 44	73 40	75 32	75 33	71 31	82 31	81 30	69 40	65 41	71 30	74 30	78 30	82 36	79 34	80 35	74 39	73 35	79 38	74 37	67 39	72 37	76 31	76 29	70 27	78 27	74.1 35.1	
GRAND LAKE 6 SSW	MAX MIN	69 49	67 45	72 48	70 42	66 48	67 44	72 48	77 39	74 39	70 38	80 38	79 45	70 47	62 46	79 37	77 36	70 43	77 56	70 45	74 42	73 44	78 42	77 44	68 51	71 44	73 38	73 36	71 46	73 33	72.0 42.5		
GREAT SAND DUNES NM	MAX MIN	80 53	81 53	80 51	79 51	75 49	61 49	74 51	74 52	74 52	79 46	82 51	80 55	76 50	73 48	72 48	76 46	80 49	79 54	76 50	76 48	81 51	76 48	72 48	76 51	72 48	73 52	77 48	80 50	80 48	81 43	76.5 49.8	
GREELEY	MAX MIN	93 66	88 60	92 58	93 57	90 55	92 63	79 59	77 58	91 57	95 51	91 52	98 60	84 53	88 55	63 49	84 50	88 52	95 59	89 62	79 59	89 62	84 60	91 54	89 58	93 60	78 54	86 51	91 54	91 53	93 52	84 52	88.3 56.3
GREEN MOUNTAIN DAM	MAX MIN	73 51	74 51	73 53	77 47	76 47	76 47	79 46	81 42	79 47	81 44	87 43	86 43	77 50	75 48	76 41	77 41	83 42	86 53	77 47	83 49	77 44	78 44	79 41	79 44	71 51	76 46	75 41	77 41	77 42	78 41	78.0 45.4	
GREYSTONE	MAX MIN	84 57	84 58	84 50	80 46	83 46	82 51	88 46	90 56	87 56	88 46	93 56	87 52	88 46	90 46	81 49	86 51	88 54	84 58	75 54	76 48	79 51	87 52	87 45	78 46	76 48	82 49	84 51	84 51	83 48	85 43	83.4 51.6	
GROVER 10 W	MAX MIN	90 62	92 62	92 56	93 56	91 55	90 55	77 58	92 53	93 52	95 52	97 51	82 58	87 43	72 49	85 51	90 53	95 55	97 60	89 62	90 62	84 54	93 54	86 54	84 53	90 62	92 59	93 53	93 59	85 59	87 54	89.3 55.2	
GUNNISON	MAX MIN	80 46	78 48	75 55	73 46	71 46	68 51	77 46	79 42	80 46	82 38	86 38	74 44	79 42	76 41		78 37	83 33	86 44	77 51	80 44	79 44	81 36	80 43	72 52	79 36	80 37	82 38	82 35	79 38	84 29	78.2 42.1	
HAYDEN	MAX MIN	84 49	84 47	84 50	78 48	83 46	74 47	83 46	86 43	87 47	88 43	93 45	78 53	74 49	75 45		84 40	88 53	76 46	79 45	81 46	80 44	83 45	82 44	80 53	76 49	76 49	80 42	84 41	81 42	83 35	82.2 45.5	
HERMIT 7 ESE	MAX MIN	73 45	73 41	70 44	73 48	65 49	60 50	73 47	70 43	76 46	73 40	69 43	67 39	67 40	77 36		75 37	77 38	67 43	65 44	71 33	69 41	70 37	69 41	76 48	60 46	73 36	72 40	78 34	75 36	77 33	70.8 40.4	
HOLLY	MAX MIN	98 75	99 72	104 64	102 67	100 63	97 67	87 60	71 58	85 64	89 58	93 64	98 67	97 65	89 60		88 56	96 58	96 64	97 66	96 66	97 66	95 66	92 63	92 63	92 60	92 64	92 60	98 60	101 58	102 48	92 48	93.6 63.0
HOLYOKE	MAX MIN	95 62	96 65	97 64	97 63	91 59	87 63	79 62	89 57	97 61	95 59	103 57	97 59	96 55	84 48		88 58	104 64	100 63	98 65	97 63	90 63	95 63	98 60	94 60	85 63	94 57	98 60	101 59	101 57	85 57	90.3 59.5	
HOT SULPHUR SPR 2 SW	MAX MIN	84 42	78 48	83 43	78 52	83 46	65 43	77 47	79 43	80 46	81 40	87 37	78 46	76 44	75 35		80 35	86 36	79 42	78 48	80 45	79 45	79 45										

DAILY TEMPERATURES

COLORADO
AUGUST 1959

Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LAS ANIMAS 1 N	MAX	104	103	100	99	97	90	81	87	91	96	101	100	94	89	82	93	100	100	99	97	97	95	90	92	92	91	95	101	102	90	97	95.0	
	MIN	63	65	60	62	60	62	59	60	61	55	56	59	64	64	60	55	54	55	66	66	62	60	62	60	69	60	57	58	55	56	48	59.8	
LEADVILLE	MAX	69	68	66	64	64	50	66	76	72	72	77	69	68	65	65	70	76	73	68	71	72	74	68	72	68	65	69	71	72	64	73	68.9	
	MIN	47	46	44	42	43	44	43	38	41	40	42	45	41	41	39	39	41	44	46	42	42	38	40	42	42	36	39	41	42	42	38	41.6	
LIMON 8 SSW	MAX	98	97	92	94	90	75	70	87	91	91	97	97	90	74	80	87	94	95	92	93	90	90	91	86	85	89	95	95	95	83	91	89.5	
	MIN	55	58	53	47	54	57	54	57	55	48	55	53	55	54	51	55	53	50	52	53	62	49	57	48	48	54	52	52	52	59	45	53.1	
LIMON	MAX	92	95	90	90	86	70	68	86	91	90	95	94	91	64	76	86	93	91	90	89	84	92	89	85	83	89	86	92	93	80	89	86.7	
	MIN	59	59	54	55	56	58	56	59	56	52	50	56	54	55	54	53	54	52	56	56	63	53	58	54	53	54	53	54	55	50	46	54.7	
LITTLE HILLS	MAX	83	78	83	72	81	77	84	86	80	88	93	80	82	78	79	84	90	83	78	80	81	82	83	81	78	74	83	82	81	84	87	81.8	
	MIN	57	54	55	54	50	47	43	49	44	42	45	58	48	47	45	42	47	45	52	47	39	41	34	47	51	43	43	42	44	42	36	46.2	
LONGMONT 2 ESE	MAX	89	86	88	90	90	89	72	80	87	94	89	95	83	88	65	85	88	94	97	86	89	85	89	84	93	78	87	88	94	94	81	87.1	
	MIN	63	58	57	54	54	63	52	58	53	49	51	56	54	57	46	50	48	51	56	55	49	52	55	55	55	49	50	57	56	49	53.6		
MANASSA	MAX																																	
	MIN																			85	80	79	82	79	69	71	78	78	83	80	83	83		
MARVINE	MAX	71	69	74	67	74	64	73	78	77	74	87	68	66	74	75	78	79	74	72	74	71	74	78	74	72	63	75	71	78	76	76	73.4	
	MIN	48	46	44	46	42	43	39	39	40	39	38	43	41	46	37	34	40	41	44	38	37	36	32	44	49	39	38	36	37	37	40	40.4	
MAYBELL	MAX	88	84	85	76	85	82	86	89	87	90	93	86	82	78	83	85	84	86	75	80	81	81	84	85	81	77	84	85	83	84	84	83.6	
	MIN	59	57	54	53	51	47	42	41	46	43	48	55	51	45	43	40	42	42	54	46	42	40	33	45	55	44	41	43	42	53	36	46.2	
MEEKER	MAX	84	78	85	72	82	80	84	87	87	88	93	85	80	78	79	86	90	86	77	80	80	82	85	83	77	73	82	84	83	84	86	82.6	
	MIN	54	50	52	53	41	49	42	44	46	43	46	54	50	47	43	40	42	44	47	45	41	43	39	46	51	45	41	38	40	51	36	45.3	
MESA VERDE NP	MAX	90	86	85	82	75	72	78	71	75	87	89	82	86	84	83	85	91	93	86	77	81	81	88	77	77	82	86	86	87	87	88	83.1	
	MIN	59	54	62	56	56	55	51	56	52	53	60	60	59	58	52	53	55	56	55	56	53	56	57	56	57	53	58	58	59	61	56	56.2	
MONTE VISTA	MAX	79	80	77	78	73	63	73	77	71	78	80	81	79	71	72	77	80	86	78	75	78	78	78	70	74	76	77	81	82	80	82	76.9	
	MIN	51	50	50	50	51	52	53	50	51	42	44	45	47	50	45	41	40	43	53	48	40	42	48	46	53	42	40	41	40	42	34	45.9	
MONTROSE NO 2	MAX	89	88	86	81	74	84	69	84	85	88	92	96	78	89	84	85	89	94	84	80	82	85	86	87	83	79	85	88	90	90	89	85.3	
	MIN	60	59	59	58	52	59	51	54	55	51	53	60	52	55	57	50	51	57	55	56	52	53	53	57	57	50	53	56	55	58	51	54.8	
MONUMENT 2 W	MAX	86	88	87	87	87	72	79	86	84	86	93	84	85	68	71	82	90	88	87	85	83				88	78	84	86	89	76	89	84.0	
	MIN	53	56	54	55	52	51	50	51	56	51	53	57	48	49	49	49	49	51	57	52	59				49	57	51	50	54	58	53	45	52.4
NORTHDALE	MAX	88	83	91	86	83	80	77	76	86	89	91	85	85	82	79	84	88	89	80	83	84	83	86	83	76	80	84	89	86	87	87	84.2	
	MIN	57	58	59	56	53	53	48	52	51	46	45	57	49	54	45	41	42	44	43	42	43	43	50	56	48	45	47	44	45	51	40	48.6	
NORTH LAKE	MAX	81	81	80	78	79	60	71	74	69	76	79	77	77	64	68	75	77	77	72	72	77	78	70	65	78	73	75	79	80	75	77	74.8	
	MIN	49	47	45	45	47	40	49	50	48	46	44	45	48	50	45	47	41	42	42	47	46	42	49	48	46	42	41	48	48	43	41	45.8	
NORWOOD	MAX	82	83	81	74	80	67	77	75	83	87	87	78	80	78	76	83	87	80	79	77	80	79	80	74	73	73	82	83	82	82	84	79.5	
	MIN	49	53	53	51	49	51	47	48	48	45	48	53	48	48	43	45	47	48	48	47	43	44	44	45	52	45	44	52	46	52	38	47.5	
OURAY	MAX	76	77	73	72	70	68	72	70	78	82	86	71	74	69	70	78	83	79	74	71	72	75	72	75	67	74	75	82	80	78	84	75.1	
	MIN	54	52	55	54	51	55	47	51	52	49	53	55	50	50	49	47	48	54	52	50	42	43	50	51	53	46	45	51	51	53	46	50.3	
PAGOSA SPRINGS	MAX	85	85	81	81	80	71	72	78	75	82	85	81	81	79	78	89	86	87	73	73	77	81	77	69	79	81	83	84	84	84	83	80.1	
	MIN	55	49	49	51	52	55	54	56	52	43	47	50	49	52	45	42	42	50	52	55	42	42	52	55	46	40	45	41	44	38	37	47.8	
PALISADE 1 S	MAX	95	90	90	87	90	84	101	90	92	95	99	97	92	90	98	94	98	92	86	87	93	88	92	87	85	89	92	94	93	93	94	91.8	
	MIN	65	64	63	60	61	64	60	63	60	66	68	65	61	60	64	58	64	65	62	62	59	60	59	64	57	60	60	60	60	57	57	61.5	
PAONIA	MAX	87	82	87	78	87	81	84	86	88	88	93	87	87	85	85	87	89	87	82	80	84	88	89	83	80	82	84	88	88	85	88	85.5	
	MIN	61	60	57	56	54	59	52	53	57	55	55	59	54	55	53	50	51	55	54	57	52	51	54	59	57								

DAILY TEMPERATURES

COLORADO
AUGUST 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX	95	90	93	93	95	90	80	73	89	95	95	102	86	92	66	86	88	98	99	93	92	78	93	90	92	79	92	94	97	98	79	89.7
	MIN	62	59	59	55	54	53	58	53	56	49	52	55	51	54	46	55	53	55	56	57	67	57	60	58	62	50	51	58	59	53	60	55.7
STRATTON 3 NE	MAX	99	101	96	97	93	87	66	80	89	94	98	98	90	69	79	94	95	94	96	94	91	93	95	89	85	91	95	97	99	89	92	91.1
	MIN	65	63	59	65	57	62	59	57	58	58	56	64	58	58	54	58	57	59	60	59	63	58	60	59	58	56	58	60	57	58	52	58.9
SUGAR LOAF RESERVOIR	MAX	69	65	65	66	67	51	66	70	70	70	76	66	67	63	64	67	71	70	66	67	70	69	66	67	62	65	65	68	69	64	67	66.7
	MIN	46	47	45	42	43	44	42	39	41	35	37	41	40	39	40	39	36	39	50	43	39	36	38	43	46	41	40	38	38	39	32	40.6
TACONY 7 SE	MAX	99	101	96	95	89	73	78	88	87	94	99	99	92	76	78	91	95	95	94	94	91	88	86	87	86		91	96	98	87	92	90.5
	MIN	58	61	59	58	57	58	58	63	65	57	55	59	58	58	56	57	50	57	60	56	54	55	62	58	60		61	58	62	57	49	57.9
TAYLOR PARK	MAX	71	72	63	66	66	60	68	71	74	75	77	68	70	65	66	71	75	72	67	70	70	71	66	69	66	69	68	72	72	69	74	69.5
	MIN	47	45	47	46	44	47	45	38	42	37	36	40	41	38	38	36	34	40	48	43	37	37	40	45	37	36	37	34	37	39	30	40.0
TELLURIOE	MAX	77	72	71	70	71	64	75	69	75	82	82	70	73	71	69	79	82	74	71	70	71	73	68	70	70	72	77	76	76	75	77	73.3
	MIN	44	46	51	42	46	48	36	44	48	38	41	50	43	41	40	36	36	41	47	44	45	39	41	45	49	37	37	40	39	38	31	42.0
TRINIDAD FAA AP	MAX	94	97	89	91	82	73	82	89	82	91	98	95	88	67	79	86	92	92	90	87	88	87	82	83	83	87	91	93	96	83	91	87.4
	MIN	59	65	59	60	59	60	57	58	65	56	62	64	60	56	56	57	63	63	62	61	58	58	60	59	59	55	56	60	56	55	52	59.0
TWO BUTTES 1 NW	MAX	98	103	104	99	92	85	77	85	88	95	97	98	98	76	75	98	95	95	96	94	94	92	89	87	90	89	95	99	100	95	88	92.5
	MIN	63	68	63	60	58	63	60	55	55	56	60	64	63	62	58	57	58	57	64	63	65	65	60	67	64	62	58	60	62	62	49	60.7
VALLECITO DAM	MAX	82	83	78	81	80	73	76	75	73	80	85	78	77	77	75	83	85	80	67	69	76	79	81	69	70	75	78	81	83	84	83	77.9
	MIN	54	49	52	52	53	53	51	51	51	44	48	53	47	47	44	43	45	49	52	51	42	45	49	52	54	45	45	45	46	48	41	48.4
WAGON WHEEL GAP 3 N	MAX	84	85	75	76	72	66	58	75	74	72	78	80	75	75	67	70	76	78	74	69	69	74	73	74	67	62	73	73	76	78	77	73.4
	MIN	44	45	48	50	49	50	49	44	48	37	38	42	42	42	44	39	35	40	40	47	35	37	43	48	50	45	36	37	35	38	28	42.1
WALDEN	MAX	73	69	73	69	74	67	75	79	78	79	83	76	69	68	71	75	80	83	70	74	75	75	79	78	70	70	72	76	75	74	74	74.3
	MIN	48	48	43	37	35	38	36	34	35	35	34	43	46	43	31	35	30	39	51	40	34	34	29	38	50	36	36	33	30	39	38.0	
WALSBERG POWER PLANT	MAX	93	96	92	92	85	70	79	87	83	91	96	92	87	78	81	86	92	90	89	85	85	88	83	81	82	84	90	92	93	85	90	87.0
	MIN	61	60	58	56	59	57	55	51	58	54	55	55	54	56	54	57	52	65	67	63	64	53	57	52	59	51	53	61	62	54	48	56.8
WATERDALE	MAX	89	90	89	89	89	79	80	88	95	93	92	83	84	74	87	88	94	92	87	80	88	98	89	90	78	82	90	91	93	80	86	87.3
	MIN	66	68	63	57	47	58	59	58	45	43	46	51	51	51	48	48	44	50	50	46	54	49	50	49	51	46	45	47	54	51	40	51.1
WESTCLIFFE	MAX	86	85	83	84	78	62	72	80	77	81	85	83	82	67	75	76	82	83	80	79		81		77	72	78	80	81	83	74	82	78.9
	MIN	45	48	47	46	49	49	51	43	52	43	39	51	46	47	46	49	39	47	52	46		40		43	52	39	39	43	38	40	35	44.6
WETMORE 2 S	MAX	92	96	87	89	89	85	77	86	83	88	95	91	88	70	78	84	90	91	86	86	87	87	83	82	78	85	88	93	92	81	90	86.4
	MIN	61	58	56	56	58	57	54	51	60	56	58	56	54	55	48	51	55	55	56	54	57	56	55	54	58	51	54	54	52	57	48	55.0
WOLF CREEK PASS 1 E	MAX	64	62	61	59	58	49	56	56	58	64	66	58	59	56	54	63	66	66	56	53	59	62	60	56	59	60	62	64	66	65	64	60.0
	MIN	44	41	41	42	42	44	44	41	42	36	43	45	42	40	37	34	38	46	42	43	38	37	40	40	46	35	36	39	40	40	37	40.5
WRAY 3 WNW	MAX	99	98	96	92	92	89	72	87	95	96	102	99	92	85	82	89	99	96	97	96	94	92	95	90	94	93	95	99	100	90	91	93.1
	MIN	64	64	64	67	63	61	61	56	62	55	56	61	55	59	48	56	53	61	65	61	61	59	55	60	64	54	53	55	53	54	61	58.7
YUMA	MAX	101	96	96	96	89	87	72	88	94	94	101	98	93	85	84	88	99	98	96	95	90	96	93	91	84	94	97	99	99	89	96	92.8
	MIN	67	60	63	62	59	62	59	58	62	56	60	60	54	59	51	57	59	60	65	61	67	59	61	60	63	53	54	61	59	59	61	59.7

DAILY SOIL TEMPERATURES

Depth in Soil d		Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FORT COLLINS																																		
3 Inchee	7:00 A.M.	73	72	69	67	87	70	88	89	70	67	67	72	68	66	63	83	64	67	71	69	72	69	69	70	72	66	70	66	70	66	67	84	68.2
	7:00 P.M.	82	77	78	76	80	74	81	84	79	81	74	77	73	65	74	78	82	84	78	82	82	83	82	85	78	76	77	78	78	71	77	78.3	
6 Inchee	7:00 A.M.	75	75	73	72	70	73	71	73	74	72	72	75	72	70	68	68	69	72	74	72	75	74	74	74	75	72	75	71	71	71	70	72.2	
	7:00 P.M.	80	78	78	77	79	76	78	82	79	79	82	78	75	69	74	77	80	80	78	80	81	82	81	83	79	76	77	77	77	77	77	78.3	
12 Inchee	7:00 A.M.	75	75	73	73	72	73	72	73	74	73	73	75	73	71	68	69	71	72	74	73	74	75	75	75	76	73	72	72	72	72	72	72.9	
	7:00 P.M.	75	75	74	73	73	73	73	74	75	73	74	75	73	70	70	71	72	74	74	74	75	75	75	76	75	73	73	72	73	72	72	73.4	
24 Inchee	7:00 A.M.	72	72	72	72	72	72	72	71	72	72	72	72	72	71	70	70	70	71	72	72	72	72	72	73	73	73	72	72	71	71	71	71.6	
	7:00 P.M.	72	72	72	72	72	72	72	72	72	72	72	72	72	71	70	69	70	71	71	72	72	72	72	73	73	73	73	72	72	71	71	71.7	
36 Inchee	7:00 A.M.	68	68	68	88	68	68	68	68	68	68	68	68	68	88	68	68	67	67	68	68	68	68	69	69	69	69	69	69	69	69	68	68.2	
	7:00 P.M.	68	68	88	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	69	69	69	69	69	69	69	69	69	68	68.2	
72 Inchee	7:00 A.M.	61	61	61	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	62.5	
	7:00 P.M.	61	61	82	62	62	62	62	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	64	62.6	

EVAPORATION AND WIND

COLORADO
AUGUST 1959

Station		Day of month																															Total Avg	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ARBOLES	EVAP	.37	.26	.30	.00	.00	*	*	.15	.26	.30	.37	*	.30	.30	.15	.18	.25	.32	.32	.32	.00	.32	.30	.30	.00	.32	.35	.45	.32	.42	.42	.42	7.94
	WIND	35	27	20	43	33	9	27	24	27	20	*	57	17	23	20	25	25	24	12	4	5	17	9	3	6	8	7	*	42	7	15	554	
	EVAP	.54	.60	.46	.51	.48	.37	.22	.09	.34	.51	.51	.70	.57	.38	.08	.32	.48	.61	.69	.55	.49	.26	.42	.33	.61	.36	.41	.45	.48	.43	.20	13.45	
	WIND	108	136	87	69	90	50	106	81	107	130	145	183	90	151	89	158	108	160	277	185	116	79	73	70	296	113	104	64	46	56	64	3591	
BONNY DAM	MAX	83	80	85	83	82	80	71	62	80	76	83	82	78	79	57	73	77	79	76	79	80	81	82	81	73	76	77	78	82	79	67	77.5	
	MIN	55	55	52	54	52	53	52	52	50	51	49	50	49	49	45	46	52	48	53	52	52	54	53	53	52	48	49	50	51	49	51	51.0	
	EVAP	.07	.15	.07	.04	.06	.01	.10	.11	.31	.23	.18	.14	.14	.13	.13	.15	.23	.21	.08	.16	.10	.08	.15	.09	.05	.13	.18	.15	.15	.19	.21	4.18	
	WIND	22	28	26	18	20	18	31	28	27	30	21	33	26	28	36	26	26	25	29	26	22	24	30	31	11	38	25	44	43	29	46	867	
CLIMAX 2 NW	MAX	67	68	70	66	65	63	66	67	72	73	76	71	67	66	66	74	73	67	68	67	67	73	66	63	64	63	75	69	68	64	66	68.1	
	MIN	47	47	47	44	45	44	41	39	44	41	41	44	42	43	40	37	38	42	50	44	41	37	40	42	47	38	40	40	39	40	30	41.7	
	EVAP	.11	.23	.39	.20	.33	*	*	.32	.08	.05	.36	.12	*	.24	.18	.19	.24	.11	.36	.47	.21	.06	.12	.20	.05	.19	.29	.24	.11	.22	5.67		
	WIND	20	34	14	41	30	11	5	32	9	16	13	62	17	14	17	18	19	38	57	51	51	*	36	46	21	18	2	31	32	22	38	815	
ESTES PARK	EVAP	.09	.17	.16	.11	.18	.09	.11	.25	.29	.19	.34	.26	.18	.11	.02	.33	.33	.26	.20	.22	.25	.25	.23	.30	.15	.07	.39	.20	.25	.26	.21	6.45	
	WIND	44	86	64	33	32	22	29	34	56	53	44	51	71	50	48	70	42	27	95	40	47	46	39	35	96	61	67	46	51	54	49	1582	
FORT COLLINS (a)	EVAP	.17	.17	.19	.22	.23	.26	.13	.20	.24	.21	.28	.21	.15	.11	.11	.25	.23	.24	.22	.20	.24	.26	.27	.21	.21	.21	.20	.19	.20	.23	.19	6.43	
	WIND	18	22	22	23	20	52	24	20	23	19	21	29	27	21	19	31	17	14	39	20	30	20	33	17	26	35	27	24	14	29	18	754	
	MAX	82	84	84	82	85	75	84	87	82	80	85	80	80	69	80	85	86	79	85	83	85	83	86	86	79	78	79	80	77	79	81	66	79.1
	MIN	72	72	71	71	70	69	68	70	71	69	69	71	69	67	65	66	-	68	70	69	71	70	70	70	70	70	69	68	67	67	66	69.1	
GRAND JUNCTION WB AP	EVAP	.40	.34	.36	.31	.34	.43	.69	.50	.43	.49	.65	.38	.42	.32	.50	.53	.51	.49	.25	.45	.51	.46	.49	.37	.23	.41	.36	.56	.54	.49	.49	13.70	
	WIND	84	107	112	112	94	146	99	98	77	91	109	83	106	55	86	135	101	132	145	115	140	85	68	141	47	97	116	96	127	113	98	3215	
	MAX	92	83	86	86	84	84	86	86	88	89	89	87	86	79	85	86	87	86	83	84	86	83	78	87	86	85	86	87	88	86	85	85.5	
	MIN	65	63	61	62	60	61	58	58	59	57	58	65	59	61	57	56	55	57	61	60	57	65	65	59	60	63	58	56	52	54	60	59.4	
GRAND LAKE 6 SSW	EVAP	.16	.10	.16	.16	.16	.07	.15	.30	.24	.19	.37	.18	.21	.14	.20	.24	.22	.30	.26	.16	.25	.17	.27	.36	.06	.18	.19	.31	.31	.21	.28	6.56	
	WIND	66	81	67	99	75	64	68	94	72	90	94	93	83	96	100	84	71	72	123	68	86	90	89	101	61	104	86	110	102	107	97	2693	
	MAX	71	70	76	74	73	72	74	75	73	75	81	79	74	63	68	67	80	77	77	74	73	73	73	79	72	71	70	71	72	69	68	73.0	
	MIN	51	49	50	46	50	47	47	43	44	42	42	47	48	42	40	42	41	46	55	48	46	42	46	45	52	48	42	42	40	47	37	45.3	
GREEN MTN DAM	EVAP	.14	.47	.11	.12	.11	.10	.11	.19	.20	.22	.26	.22	.11	.15	.21	.17	.25	.20	.22	.12	.24	.21	*	*	*	.58	.10	.24	.24	.23	.23	5.75	
	WIND	28	17	25	30	20	20	19	27	24	28	31	41	40	30	30	45	43	17	35	22	37	31	35	32	10	23	35	44	56	40	55	970	
JOHN MARTIN DAM	EVAP	.58	.56	.35	.33	.30	.23	.13	.30	.30	.26	.43	.53	.30	.18	.12	.31	.35	.24	.74	.48	.38	.33	.29	.42	.59	.12	.30	.39	.58	.17	.19	10.78	
	WIND	100	120	68	75	59	89	113	21	50	100	17	113	57	100	53	70	22	100	184	119	100	55	75	112	183	59	50	35	51	60	26	2436	
MONTROSE NO 1	EVAP	.18	.18	.16	.14	.19	.15	.11	.24	.25	.31	.33	.20	.20	.26	.23	.25	.31	.29	.11	.18	.25	.28	.20	.23	.12	.18	.25	.35	.30	.27	.40	7.10	
	WIND	20	22	24	30	24	23	15	29	32	24	26	26	27	24	22	21	14	24	15	19	22	19	15	35	11	16	19	30	13	29	34	704	
PUEBLO CITY RES	EVAP	.44	.38	.33	.45	.30	.35	.13	.21	.34	.25	.25	.33	.30	.30	.15	.21	.30	.37	.29	.30	.33	.27	.25	*	.59	.15	.30	.33	.45	.25	9.20		
	WIND	100	70	90	70	60	80	60	60	60	50	60	60	60	60	60	60	60	60	50	50	50	60	60	60	60	60	60	60	60	60	70	1960	
	MAX	90	95	92	87	92	86	67	87	92	84	93	85	90	90	75	84	90	92	91	89	93	88	91	-	88	80	91	89	93	87	81	88.1	
	MIN	62	58	62	63	63	62	60	61	64	59	61	59	61	63	61	59	59	60	61	63	62	60	62	-	61	58	60	60	50	58	52	60.1	
SPRINGFIELD 7 WSW	EVAP	.53	.55	.45	.40	.54	.30	.15	.25	.47	.30	.38	.51	.31	.08	.06	.30	.37	.39	.47	.47	.34	.26	.34	.37	.33	.21	.32	.55	.84	.45	.60	11.89	
	WIND	167	144	102	107	77	126	91	61	95	93	90	186	125	154	88	80	94	128	206	209	154	80	110	143	214	83	72	69	117	110	107	3682	
	MAX	86	92	91	91	88	86	79	92	87	91	91	86	83	77	80	89	90	87	86	86	87	93	89	84	82	85	93	91	89	81	81	87.2	
	MIN	61	62	60	62	62	62	62	60	62	55	59	61	61	61	61	59	59	59	62	60	63	64	62	61	61	62	59	60	59	59	54	60.4	
SUGAR LOAF RES	EVAP	.09	.14	.14	.13	.04	.03	.11	.25	.03	.26	.08	.11	.13	.17	.10	.15	.30	.06	.24	.13	.18	.14	.13	.06	.09	.19	.12	.12	.16	.12	.11	4.11	
	WIND	12	32	34	35	11	13	14	37	14	23	7	27	24	15	54	21	25	17	26	11	14	29	28	14	29	28	34	35	36	32	759		
VALLECITO DAM	EVAP	.27	.23	.15	.24	.15	.10	.22	.27	.13	.20	.22	.17	.15	.14	.21	.38	.24	.17	.06	.10	.14	.20	.24	.11	.07	.15	.20	.26	.24	.27	.26	5.94	
	WIND	11	20	13	33	4	4	15	28	9	17	18	2	23	9	13	14	19	6	6	9	24	20	7	25	2	28	23	25	27	25	29	508	
WAGON WHEEL GAP 3 N	EVAP	.45	.19	.11	.15	.12	.10	.00	.29	.10	.26	.25	.20	.20	.20	.11	.14	.25	.22	.18	.11	.16	.19	.11	.21	.08	.16	.18	.14	.19	.25	.23	5.43	
	WIND	31	29	46	25	33	32	30	40	33	46	31	28	42	32	24	27	27	27	27	28	25	28	30	23	19	15	18	27	34	34	43	949	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

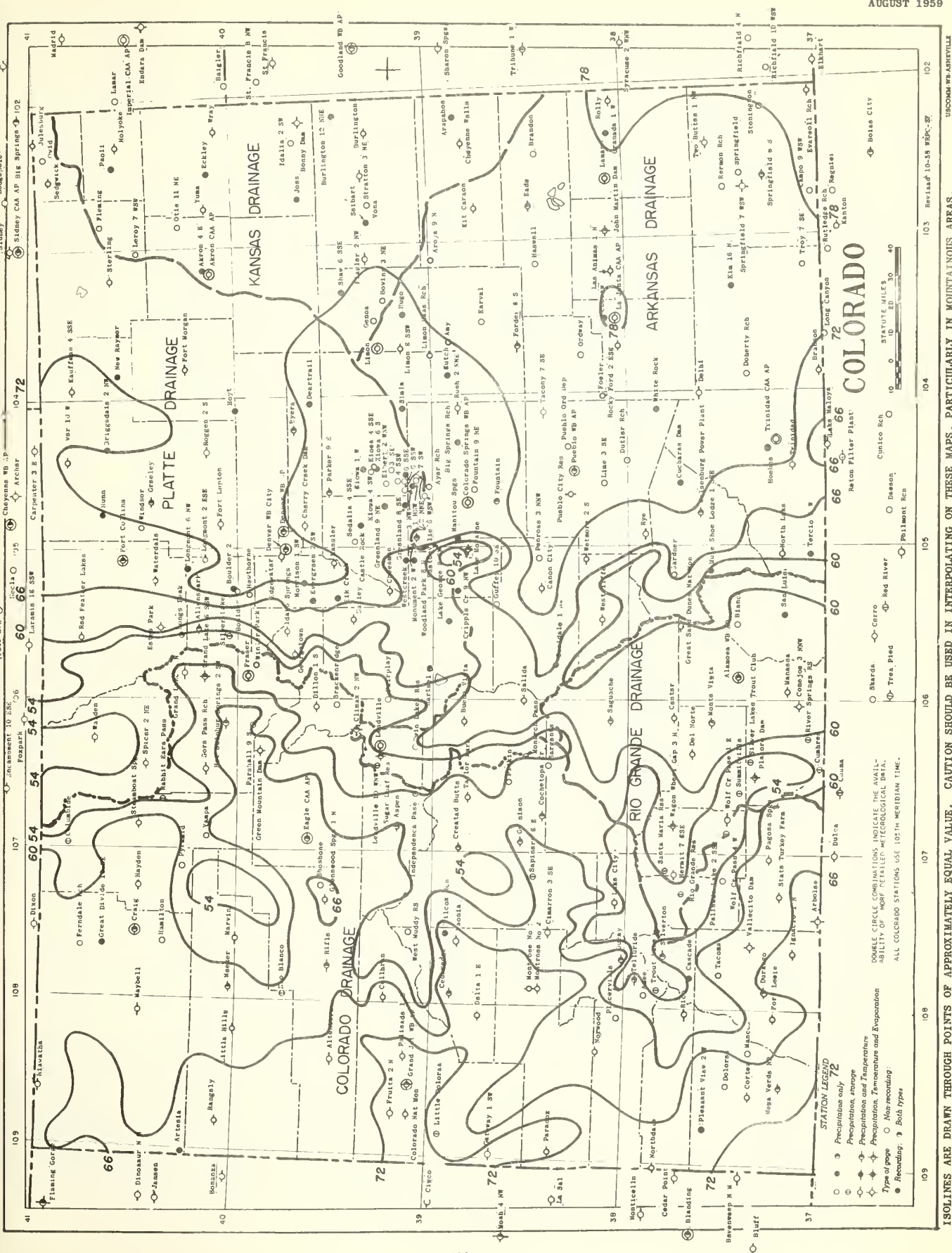
SUPPLEMENTAL DATA

Station

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AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
AUGUST 1989

1 1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRAND

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

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U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

SEPTEMBER 1959
Volume LXIV No. 9



COLORADO - SEPTEMBER 1959

Early heavy snow approaching or exceeding previous records in amount and extent for so early in the season began as rain on the 28th in most areas of the State. Rain changed to snow or mixed rain and snow in mountain areas and most of the eastern plains on the 29th and 30th. At lower elevations on the eastern plains the snow generally melted as it fell, with little or no accumulation. In higher plains areas near the mountains and in the mountains accumulations of heavy wet snow reached record proportions for the season in many instances. Details of heavy damage to trees in full leaf and to power- and communication lines are given in Storm Data publication for September.

In many respects this storm resembled a similar one in late September of 1936. The 1936 storm was more severe in the Denver area, while greater amounts of snowfall were recorded in this year's storm in plains areas to the south and in some mountain areas. The 12.9 inches of snowfall at Denver is the second heaviest September amount on record, being exceeded only by the record 21.3 inches in 1936. The 27.9-inch total at Colorado Springs exceeded all previous September records, and this was the most severely affected heavily populated area. The 14.0-inch total at Pueblo was also the greatest of record there. Depth of snow on the ground varied considerably; amounts measured at official stations were often greatly exceeded in nearby areas. At Pueblo, for example, the maximum depth of snow on the ground was one inch, while up to 10 inches were reported in some sections of the city. Snow continued generally through the 3d of October, with particularly heavy amounts in the southern mountains after the 1st.

Other unusual features of the month's weather were record or near record high temperatures in the nineties in the eastern portion of the State the 4th through the 8th, and near record low temperatures at the end of the month. The earliest freeze since 1908 ended tomato harvesting in the Grand Junction area on the 28th.

J. W. Berry
State Climatologist
U.S. Weather Bureau
Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 105° on the 6th at Eversoll Ranch.

Lowest Temperature -2° on the 30th at Fraser.

Greatest Total Precipitation 5.51 inches at Fraser.

Least Total Precipitation 0.11 at Campo 11 WSW.

Greatest One-day Precipitation 3.20 inches on the 27th at Fraser.

Greatest Total Snowfall 41.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 30 inches on the 30th at Wolf Creek Pass 1 E.

CLIMATOLOGICAL DATA

COLORADO
SEPTEMBER 1959

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
																		Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										32° or Above	32° or Below	32° or Below	32° or Below										
ARKANSAS DRAINAGE BASIN																							
BUENA VISTA	70.7	39.5	55.1	- 0.7	86	7+	19	30	298	0	1	3	0	2.33	1.62	1.05	29	21.0	10	30	4	2	1
CANON CITY	78.2	49.0	63.6	- 3.5	95	6	28	30	138	7	0	2	0	3.16	2.33	1.65	29	13.5			4	2	1
COLO SPRINGS W8 AP	73.5	44.4	59.0	- 3.0	94	8	26	30	224	5	0	3	0	3.58	2.51	1.38	29	27.9	17	30	5	3	2
DELHI	84.1	46.5	65.3		101	8	30	30	109	12	0	2	0	1.06		.70	29	.0	0		2	1	0
EADS	80.1	47.7	63.9		100	8+	30	30	142	8	0	2	0	1.67	.62	.70	29	T	0		4	1	0
EVERSOLL RANCH	86.0M	50.1M	68.1M		105	6	34	25	55	12	0	0	0	.17		.14	30	.0	0		1	0	0
FORER 8 S	78.6	44.5	61.5		102	8+	31	30	165	6	0	2	0	1.95		.93	29	7.0	T	30+	4	1	0
HOLLY	81.2	48.4	64.8		102	6	35	13	121	10	0	0	0	2.78		1.98	25	.0	0		3	1	1
JOHN MARTIN DAM	83.0	49.8	66.4		99	5	35	29	96	11	0	0	0	.70		.45	24	.0	0		3	0	0
KIT CARSON	79.0M	45.1M	62.1M		101	6+	32	30+	162	5	0	2	0	1.30		.63	29	2.0	0		5	1	0
LA JUNTA FAA AP	80.4	50.6	65.5		101	6+	35	30+	120	10	0	0	0	1.33		.47	29	.0	0		5	0	0
LAKE MORAINÉ	61.6M	38.4M	50.0M	- 2.2	75	6			460	0	0	0	0	*									
LAMAR	79.8	48.1	64.0	- 4.8	101	5	36	30	130	9	0	0	0	1.60	.48	.87	24	.0	0		4	1	0
LAS ANIMAS 1 N	83.9	47.1	65.5	- 3.5	102	8+	35	30	87	11	0	0	0	1.40	.40	.60	24	.0	0		4	1	0
LEADVILLE	59.7	33.2	46.5	- 3.1	78	7	15	30	546	0	2	11	0	3.75	2.36	1.25	29	36.5	19	30+	9	3	1
LIMON 8 SSW	75.6	39.0	57.3	- 5.0	98	6	26	30+	265	5	0	4	0	2.03	.67	.70	29	5.0	4	29	6	2	0
LIMON	73.0	40.0	56.5		95	6	28	30+	281	5	0	4	0	2.29		.78	30	11.7	4	30	4	3	0
MONUMENT 2 W	72.7	41.0	56.9	- 2.4	93	8	23	30	282	5	1	4	0	4.07	2.78			22.0	19	29			
NORTH LAKE	69.3	37.9	53.6		82	7+	24	30	342	0	0	9	0	1.66	.12	.81	29	14.0	4	30	2	2	0
PUEBLO W8 AP	78.7	47.2	63.0	- 1.8	98	8+	33	30+	134	5	0	0	0	2.49	1.74	1.14	29	.0	1	29	3	2	2
ROCKY FORD 2 ESE	82.6	45.9	64.3	- 2.4	101	6	34	30	113	9	0	0	0	1.27	.22	.73	29	.0	0		3	1	0
RUSH 2 NNE	75.7	41.5	58.6		100	8	24	30	239	5	0	4	0	2.16	.95	.54	29	11.0	1	30	5	3	0
RUXTON PARK	61.4M	34.9M	48.2M		79	8	16	30	497	0	2	7	0	2.85		1.60	29	33.5	25	30	4	2	1
RYE	73.8	43.3	58.6		88	7+	25	30	212	0	0	2	0	3.69		2.26	29	14.0	14	30	4	2	2
SALIDA	73.0	37.6	55.3		87	7	23	30	285	0	0	3	0	1.83	1.02	1.01	29	9.5	6	30	4	1	1
SPRINGFIELD 7 WSW	79.9	47.0	63.5		97	6	32	30	129	8	0	1	0	.28		.11	17	.0	0		2	0	0
SPRINGFIELD 8 S	80.8M	46.5M	63.7M		100	8	34	30+	110	7	0	0	0	.30		.12	17	.0	0		2	0	0
SUGAR LOAF RESERVOIR	58.1	30.3	44.2		73	7	18	30	615	0	1	20	0	3.74		1.43	29	24	29	6	3	1	1
TACONY 7 SE	78.4M	46.7M	62.6M		98	8	28	29	143	6	0	2	0	1.73		1.10	29	11.0	3	29	3	1	1
TRINIDAD	80.0	47.7	63.9		92	6	29	30	104	2	0	2	0	.13		.10	30	T	0		1	0	0
TRINIDAD FAA AP	80.4	47.9	64.2		96	6	30	30+	121	5	0	2	0	.35		.18	2	1.0	T	30	1	0	0
TWO BUTTES 1 NW	81.4	48.0	64.7		101	6	34	30	110	8	0	0	0	.55	-.62	.40	18	.0	0		2	0	0
WALSENBURG POWER PLANT	79.2	45.0	62.1		93	6	28	30	158	5	1	3	0	.80		.30	29	4.0	0		3	0	0
WESTCLIFFE	71.9	34.2	53.1		88	6	22	23	351	0	0	11	0	2.91		1.78	30	24.0	24	30	2	2	2
WETMORE 2 S	76.7	45.0	60.9		94	6	27	30	176	5	0	2	0	3.11		1.37	29	17.5			5	2	2
DIVISION			59.9	- 2.5										1.91	.80			8.9					
COLORADO DRAINAGE BASIN																							
ALTENBERN	76.1	39.1	57.6		94	7	24	28	232	5	0	3	0	1.90		.70	16	.0	0		5	2	0
ARBOLES	79.5	42.0	60.8		92	9	31	26+	150	4	0	2	0	1.04		.52	24	1.5	2	30	3	1	0
ASPEN	67.7	34.6	51.2		85	7	19	30	407	0	0	10	0	3.20		.97	29	10.0	2	29	7	3	0
BOND	73.8	35.8	54.8		91	7	24	28	299	2	0	7	0	2.45		.69	27	.0	0		6	1	0
CEDAREDGE	74.9	46.4	60.7	- 1.9	92	7	29	28	178	1	0	2	0	1.44	.32	.44	16	.0	0		5	0	0
CIMARRON 3 SE	75.1	33.8	54.5		90	7	25	30	308	1	0	13	0	1.79		.70	29	T	0		5	2	0
CLIMAX 2 NW	53.4	30.2	41.8		67	7+	8	30	690	0	1	16	0	3.05		.88	29	30.0	20	29	7	2	0
COCHETOPA CREEK	71.0	31.5	51.3		87	10	23	2	405	0	0	21	0	1.02		.45	27	2.0	2	30	3	0	0
COLLBRAN	76.2	41.4	58.8	- 0.2	93	7	26	28	214	3	0	3	0	1.47	.16	.54	24	.0	0		5	1	0
COLORADO NM	74.8	53.1	64.0		93	7	34	30+	161	5	0	0	0	1.10		.58	16	.0	0		3	1	0
CORTEZ	78.4	45.1	61.8	- 0.3	90	9+	30	25	134	4	0	2	0	.99	-.60	.92	16	.0	0		1	1	0
CRAIG	69.7	38.3	54.0		91	7	26	30	328	1	0	5	0	2.32		.60	16	T	T	27	6	2	0
CRESTED BUTTE	64.6	31.7	48.2	- 1.8	84	7	17	30	499	0	0	16	0	4.22	2.52	.97	16	14.0	4	29	7	3	0
DELTA 1 E	78.4	44.7	61.6	- 3.3	94	7	32	28+	150	10	0	2	0	.87	-.06	.35	29	.0	0		2	0	0
DILLON 1 S	65.2	24.7	45.0	- 2.8	84	7	7	30	594	0	1	28	0	4.00	2.88	1.21	29	24.0			8	3	1
DURANGO	77.7	36.8	57.3	- 1.6	90	9+	25	25	225	2	0	6	0	.83	- 1.05	.43	30	.0	0		3	0	0
EAGLE FAA AP	72.7	33.0	52.9		91	7	24	28	355	1	0	13	0	1.81		.45	16	4.0	1	29	7	0	0
FORT LEWIS	70.5	36.9	53.7	- 1.9	82	10	20	25	329	0	0	4	0	1.17	-.83	.74	30	1.0	1	30	2	1	0
FRASER	62.0	21.6	41.8	- 4.7	80	7	-	30	666	0	0	29	1	5.51	4.47	3.20	27	13	27	8	2	1	
FRUITA 2 N	78.8	43.1	61.0	- 4.2	95	9	28	28	153	9	0	1	0	1.64	.70	.76	16	.0	0		5	1	0
GATEWAY 1 SW	82.1M	50.6	66.4M		97	9+	36	30+	97	13	0	0	0	1.14		.50	16	.0	0		4	1	0
GLENWOOD SPRINGS 1 N	74.0	42.1	58.1	- 3.7	92	7	30	28	212	1	0	1	0	3.33	1.91	.89	25	.0	0		6	3	0
GORE PASS RANCH	65.2M	29.1M	47.2M		86	7	16	30	530	0	0	19	0	3.17		.77	27	8.5	3	29	8	2	0
GRAND JUNCTION W8 AP	77.1	52.0	64.6	- 2.7	93	7+	34	28	138	9	0	0	0	.82	-.20	.31	15	.0	0		2	0	0
GRAND LAKE 1 WNW	67.1	26.1	46.6		88	4	7	30	544	0	0	29	0	3.99		1.00	27	10.0	6	29	8	3	1
GRAND LAKE 6 SSW	62.5	32.6	47.6		78	7	14	30	515	0	0	12	0	3.42		.84	24		4	29	7	3	0
GREEN MOUNTAIN DAM	69.2	35.8	52.5		85	7	23	30+	366	0	0</												

CLIMATOLOGICAL DATA

COLORADO
SEPTEMBER 1959

Station		Temperature													Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days						Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
											50° or Above		32° or Below		Total	Departure From Long Term Means					Greatest Day	Date	Total	Max Depth on Ground	Days	10 or More	50 or More	100 or More
											Max	Min	Max	Min														
KANSAS ORAINAGE BASIN																												
AKRON FAA AP BONNY OAM BURLINGTON CHEYENNE WELLS FLAGLER 2 NW HOLYOKE STRATTON 3 NE WRAY 3 WNW YUMA	AM	75.4	45.1	60.3		99	6	31	30+	203	5	0	2	0	2.18		1.03	24	9.0	2	30	3	2	1				
		78.2	47.4	62.8		101	7+	32	30	158	7	0	1	0	1.30		.36	25	T	0		6	0	0				
		79.9	45.9	62.9	- 3.1	101	6	31	30+	144	6	0	2	0	2.00	.72	.66	28	.0	0		6	1	0				
		80.5	45.9	63.2	- 3.0	100	6	31	30	141	7	0	2	0	1.88	.79	.58	24	T	0		6	1	0				
		76.3	45.0	60.7		97	6	30	30+	196	5	0	2	0	1.19		.33	28	5.0	0		4	0	0				
		79.1	45.8	62.5	- 1.9	104	6	33	29	159	6	0	0	0	1.95	.44	.96	24	1.0	0		6	1	0				
		78.2	45.5	61.9		100	6	31	30+	170	5	0	2	0	1.58		.53	24	T	0		4	1	0				
		80.3	43.4	61.9	- 2.7	100	7+	32	30+	167	6	0	2	0	1.86	.31	.88	25	T	0		4	1	0				
		79.3	46.1	62.7		102	6	32	30+	154	6	0	2	0	1.61	.30	.75	24	1.0	0		4	1	0				
DIVISION				62.1	- 2.5									1.73	.35			1.8										
PLATTE DRAINAGE BASIN																												
ALLENSPARK BAILEY BOULOER BYERS CHEESMAN CHERRY CREEK OAM DENVER W8 AP DENVER W8 CITY EGEWATER ESTES PARK FORT COLLINS FORT LUTPON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E RED FEATHER LAKES ROGGEN 2 S SEDGWICK 5 S STERLING WALDEN WATERDALE	//R R AM 																											

DAILY PRECIPITATION

COLORADO
SEPTEMBER 1959

Station		Total	Day of month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	R	2.18																.02	.05			.02			.02	1.03	T	.06			.53	.45	*	
ALAMOSA WB AP		1.94																	.03						.02						.12	.77	*	
ALLENSPARK		3.52																.35	.28			.14		T	.10	1.00		.23	.70	.10	.62	T	*	
ALTENBERN		1.90																.70	.18						.57	.12				.01	.03	.04	*	
AMES		2.97										T	T				T	.57	.50			.02	.05		.46	.09				.85	.50	*		
AMY		2.38																														*		
ARBOLES		1.04																	.37													*		
ARROYA 9 NNE		1.57																	.63	.04					.52						.15	.25	*	
ASPEN		3.20																.71	.16	.02		.05			.11	.22	.28	.03	.65	T	.97	T	*	
AYER RANCH		2.02																	.01								.42		.19	.03	1.00	.37	*	
BAILEY		3.59															T	.13	.11						.06	.06	.37	T	.06	.22	2.48	.10	*	
BLANCA		.75																.35	.02	.10		.15				.11		.49	.69		.41	.02	*	
BONO		2.45																	.07	.15					.15	.36			.20	.11	.25	*		
BONNY DAM		1.30	.01														T	.14	.15	T					.15	1.44		.05	T	1.03	.05	*		
BOULDER		3.01																														*		
BOVINA 3 NE		1.62																														*		
BRANDON		.74																	.01						.17						.55	.20	*	
BRECKENRIDGE		3.29															.03	.34	.15	T					.02	.26	.05	.55	.96	.05	.26	.16	*	
BUENA VISTA		2.33																.07	.07							.27	T		.67		.04	1.05	.16	*
BURLINGTON		2.00																T	.20							T	.34	.89	T	T	.64	.37	.26	*
BUTLER RANCH		1.95																								.22					1.37	.36	T	*
BYERS		1.47																								.61					.83	.03	*	
CAMPO 11 WSW		.11																															*	
CANON CITY		3.16																																*
CEADREDDGE		1.44																																*
CENTER		1.41																																*
CHEESMAN		2.17																	.09														*	
CHEERY CREEK DAM		1.86																.18	.04														*	
CHEYENNE WELLS		1.88															.08	.03	.07	.01													*	
CIMARRON 3 SE		1.79																.06	.53	.35	T												*	
CLIMAX 2 NW		3.05			.02																												*	
COCHETOPA CREEK		1.02															.02	.44	.12	.04		.03			.07	.16	.13	.44	.51	.09	.88	.05	*	
COLLBRAN		1.47																															*	
COLORADO NM		1.10																.36	.24														*	
COLO SPRINGS WB AP		3.58																.58	.04														*	
CONEJOS 3 NNW		1.06																	.06														*	
CORTEZ		.99																	.18														*	
CRAIG		2.32															.01	.92	.04														*	
CRESTED BUTTE		4.22																.60	.06														*	
DELHI		1.06																.97	.38	.02		.04	.19	T									*	
DEL NORTE		1.05																															*	
DELTA 1 E		.87																	.03	.17													*	
DENVER WB AP	//R	1.82																	.22	.04													*	
DENVER WB CITY	R	1.83																	.04	.06													*	
DILLON 1 S		4.00																.04	.01														*	
DOHERTY RANCH		.68																.10															*	
DOLORES		.69																																

COLORADO
SEPTEMBER 1959

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See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
SEPTEMBER 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	78	80	84	97	96	99	98	96	72	85	87	84	82	87	85	58	46	76	86	79	64	71	58	58	58	65	67	57	40	40	75.4	
	MIN	53	42	46	54	54	55	55	60	46	45	47	49	45	41	47	43	38	42	50	46	43	40	45	40	39	41	47	37	31	31	45.1	
ALAMOSA W8 AP	MAX	80	80	82	83	83	83	86	85	81	81	82	79	75	77	76	73	63	70	75	72	74	72	71	58	59	65	68	64	60	44	73.4	
	MIN	42	30	33	38	37	37	38	43	34	35	40	37	35	33	35	45	38	29	41	38	36	35	31	27	17	22	43	24	34	32	34.6	
ALLENSPARK	MAX	70	66	72	80	76	81	80	78	71	76	78		75	72	67	58	50	64	68	76	65	58	57	43	46	44	41	42	33	34	62.8	
	MIN	45	29	30	40	42	57	43	49	32	31	41		37	45	44	37	36	37	40	35	32	33	36	31	32	29	30	23	18	7	35.2	
ALTENBERN	MAX	84	85	89	89	89	92	94	89	91	91	90	87	88	86	80	68	61	70	70	70	74	73	78	57	51	61	57	58	57	54	76.1	
	MIN	38	40	38	38	40	39	45	41	46	39	51	46	42	41	40	46	45	38	41	41	37	37	43	38	31	33	36	24	33	25	39.1	
ARBOLES	MAX	87	88	89	90	87	90	91	88	92	85	89	87	82	82	81	76	73	74	80	77	78	77	77	72	61	71	74	70	66	50	79.5	
	MIN	47	42	42	48	45	43	45	44	45	46	47	56	43	43	42	47	47	39	42	40	40	39	39	39	31	31	37	33	43	34	42.0	
ASPEN	MAX	72	72	78	80	79	83	85	81	80	82	80	78	79	74	75	61	57	67	72	62	69	67	69	57	45	49	48	52	40	39	67.7	
	MIN	30	30	29	40	39	39	40	40	37	37	41	39	36	37	36	40	39	31	39	35	36	32	38	33	27	31	33	26	28	19	34.6	
BAILEY	MAX	79	71	84	87	85	90	86	88	77	85	83	80	79	80	80	68	56	74	79	70	74	74	60	49	59	60	57	57	35	35	71.4	
	MIN	45	27	30	36	36	39	38	40	39	37	38	40	34	35	34	37	41	28	35	30	28	27	29	37	29	27	36	23	26	9	33.0	
BONO	MAX	86	80	85	87	88	90	91	87	87	88	87	86	88	83	80	70	60	70	78	65	74	65	75	60	52	55	55	52	45	45	73.8	
	MIN	37	35	34	35	34	34	34	43	46	36	36	35	35	35	40	45	44	29	29	44	37	37	42	41	35	31	30	24	31	27	35.8	
BONNY DAM	MAX	92	81	83	85	97	101	101	100	97	74	79	83	83	80	89	88	50	47	74	90	80	87	75	53	64	73	70	73	61	36	78.2	
	MIN	59	47	52	55	55	57	55	64	56	46	51	45	43	50	40	48	38	39	45	52	44	44	49	47	39	43	50	42	34	32	47.4	
BOULDER	MAX	84	75	82	91	87	97	89	93	85	86	85	86	82	85	83	72	55	73	80	77	77	70	65	53	66	64	60	60	44	37	74.8	
	MIN	51	46	46	57	60	57	66	57	49	41	49	50	46	46	53	44	42	38	47	52	44	40	42	43	40	40	44	32	28	28	45.9	
BUENA VISTA	MAX	80	78	83	83	82	86	86	82	79	83	81	78	81	80	75	72	62	70	75	73	71	68	66	65	52	50	45	54	48	32	70.7	
	MIN	51	36	38	43	41	48	52	49	54	38	45	44	37	43	46	43	39	35	40	37	35	38	33	38	37	33	35	31	27	19	39.5	
BURLINGTON	MAX	80	83	86	98	100	101	100	98	83	80	84	85	79	89	88	75	48	72	90	81	87	79	76	63	70	75	77	72	59	40	79.9	
	MIN	59	48	53	55	50	56	50	60	55	39	44	45	35	44	42	46	38	43	45	47	51	47	42	47	42	37	45	38	43	31	43	45.9
BYERS	MAX	81	77	87	97	96	98	97	96	82	93	92	88	84	88	87	70	60	80	85	81	83	74	66	58	69	68	68	57	47	43	78.4	
	MIN	47	45	40	54	50	54	56	54	49	45	43	45	47	45	53	44	43	35	48	42	40	35	40	42	38	38	43	32	26	25	43.2	
CANON CITY	MAX	90	80	86	92	92	95	92	92	94	81	88	83	80	87	87	76	67	78	84	83	77	73	68	62	68	70	69	64	50	37	78.2	
	MIN	56	46	52	57	58	63	62	58	60	46	52	47	43	53	56	55	49	38	51	46	45	45	46	49	46	46	43	43	31	28	49.0	
CEDAREGGE	MAX	82	82	87	87	87	88	92	87	86	89	86	88	81	82	77	66	61	71	75	73	73	74	74	65	53	62	63	59	49	47	74.9	
	MIN	47	42	46	54	54	53	51	52	48	53	54	53	54	51	53	49	47	39	53	48	48	43	48	43	36	35	45	29	34	31	46.4	
CENTER	MAX	78	81	80	84	83	82	84	83	82	80	82	80	75	79	76	75	61	73	66	72	65	75	74	56	60	67	68	66	52	43	72.7	
	MIN	42	29	32	30	30	38	37	41	39	33	34	39	30	29	35	38	36	26	34	29	26	29	26	30	19	24	29	20	30	25	31.3	
CHEESMAN	MAX	85	76	87	89	89	91	90	90	81	88	87	84	79	84	80	72	60	74	79	75	76	72	66	58	63	64	58	60	48	37	74.7	
	MIN	56	36	35	41	44	44	43	45	47	39	42	40	37	40	40	42	44	33	44	35	34	33	32	43	30	36	44	27	27	23	38.5	
CHERRY CREEK DAM	MAX	85	78	85	92	90	95	93	93	89	90	90	85	83	85	85	74	57	75	81	76	77	74	70	59	65	68	67	57	49	40	76.9	
	MIN	48	42	38	52	50	55	51	52	45	41	49	42	42	43	49	41	44	36	50	40	43	38	38	42	35	41	39	29	27	24	42.2	
CHEYENNE WELLS	MAX	99	93	87	87	99	100	99	97	90	75	81	82	81	88	89	80	61	63	89	84	84	78	70	63	71	73	70	75	60	46	80.5	
	MIN	57	46	55	55	56	59	58	59	56	38	44	40	39	42	41	48	40	41	40	49	46	49	49	48	39	40	39	42	32	31	45.9	
CIMARRON 3 SE	MAX	82	85	85	87	85	87	90	85	86	84	83	82	78	83	77	86	77	72	78	70	68	73	77	65	53	60	62	60	50	44	75.1	
	MIN	30	27	28	32	33	32	33	33	31	33	39	41	34	34	36	46	40	34	42	41	30	30	35	40	28	38	29	30	31	25	33.8	
CLIMAX 2 NW	MAX	57	59	61	66	64	67	67	65	65	66	63	64	66	58	56	51	46	52	57	56	53	50	50	43	35	33	35	34	33	31	53.4	
	MIN	29	30	33	38	42	38	39	39	34	32	39	36	34	36	33	32	31	26	35	29	33	30	30	27	22	22	25	12	12	8	30.2	
COCHETOPA CREEK	MAX	83	78	76	80	85	80	81	85	84	87	82	80	81	77	75	67	52	68	70	76	69	70	70	68	45	53	58	51	58	41	71.0	
	MIN	32	23	29	29	31	30	31	32	29	31	39	40	35	32	41	39	25	33	31	26	25	31	32	33	26	34	38	31	30	27	31.5	
COLLBRAN																																	

DAILY TEMPERATURES

COLORADO
SEPTEMBER 1999

Continued

Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX MIN	79 53	73 31	75 30	82 36	82 39	82 52	83 40	81 44	81 31	80 35	77 37	75 34	76 37	69 42	68 44	54 41	63 42	72 42	70 33	67 42	68 46	63 36	50 50	50 36	49 36	47 35	47 35	45 32	45 24	46 14	67.5 37.4
EVERSOLL RANCH	MAX MIN	90 61	92 46	85 61	92 59	104 68	105 55	96 68	92 55		85 38	83 44	83 37	82 36	88 42	92 41	86 51	82 51	78 53	95 60	95 46	95 54	83 46	89 60	75 46	83 34	82 51	90 46	83 46	57 47	53 38	86.0 50.1
FLAGLER 2 NW	MAX MIN	84 54	80 45	83 45	96 56	96 51	97 55	95 57	89 51		79 43	83 46	82 44	80 42	85 41	87 42	72 45	46 38	74 38	88 58	79 45	84 40	75 40	57 45	57 45	68 36	69 40	69 48	56 39	49 30	36 30	76.3 45.0
FORDER 8 S	MAX MIN	84 56	85 45	86 41	97 50	99 51	102 54	96 49	102 56		81 44	83 40	81 39	82 43	86 37	87 42	80 52	58 43	75 46	90 51	86 46	82 41	75 60	61 47	70 34	72 35	76 41	59 34	46 31	42 32	78.6 44.5	
FORT COLLINS	MAX MIN	78 52	73 46	81 41	85 43	89 46	95 48	93 48	92 50	84 49	82 40	86 44	84 42	86 45	86 42	69 48	55 47	60 37	75 46	75 49	75 41	68 41	59 46	51 45	63 38	62 42	61 45	51 35	44 30	36 31	72.7 43.3	
FORT LEWIS	MAX MIN	80 33	75 36	76 37	79 44	77 37	78 42	81 44	81 44	76 44	82 39	77 43	78 41	72 41	73 37	70 37	78 43	66 37	71 39	69 33	67 33	67 35	67 32	64 39	53 20	64 36	61 31	53 25	51 38	51 33	70.5 36.9	
FORT LUPTON	MAX MIN	86 51	76 43	82 41	92 47	90 51	94 49	94 52	88 52		87 40	89 45	86 46	85 45	88 47	88 51	74 50	63 42	78 52	81 45	76 40	74 48	65 42	56 45	64 40	63 41	64 44	58 34	50 29	42 30	76.5 45.1	
FORT MORGAN	MAX MIN	89 57	79 46	78 46	93 51	95 54	90 50	97 55	97 54		71 42	89 45	90 46	86 46	83 42	85 47	82 44	57 41	76 41	82 47	79 43	70 42	70 42	59 45	52 36	69 46	65 45	67 37	60 30	41 30	77.1 44.9	
FRASER	MAX MIN	66 27	67 15	72 17	77 18	74 22	78 21	80 22	76 26	76 23	77 23	75 28	76 15	73 22	65 22	58 34	53 26	61 25	66 25	56 18	62 25	62 28	57 25	41 28	43 26	41 29	40 26	42 29	35 21	38 -	62.0 21.6	
FRUITA 2 N	MAX MIN	87 41	89 38	92 42	93 41	91 41	94 42	94 46	92 41		90 45	87 45	93 52	84 48	85 46	83 51	69 51	60 50	70 41	75 47	72 46	77 45	76 40	78 46	66 45	59 36	67 34	70 47	62 28	58 39	53 33	78.8 43.1
GATEWAY 1 SW	MAX MIN	97 51	91 50	96 47	96 57	95 55	97 52	94 51	97 50		95 57	91 59		94 57	87 63	80 58	72 52	68 52	78 58	81 49	82 55	79 46	80 46	68 55	65 47	77 42	75 38	65 42	58 36	51 40	82.1 50.6	
GEORGETOWN	MAX MIN	65 40	70 34	77 40	78 47	78 47	83 52	81 50	80 53	74 40	83 44	78 52	78 47	80 42	72 49	68 46	62 40	57 37	67 34	72 43	60 37	69 34	69 35	45 33	49 31	44 30	44 31	40 28	42 22	34 14	64.8 38.9	
GLENWOOD SPRINGS 1 N	MAX MIN	82 42	81 36	86 38	89 41	86 40	88 42	92 45	86 46		88 43	89 43	84 49	85 43	83 43	78 43	67 43	70 50	68 46	72 39	70 46	72 45	60 44	53 37	48 39	56 44	56 39	53 30	49 35	74.0 42.1		
GORE PASS RANCH	MAX MIN	74 35	74 22	79 23	80 26	81 29	84 30	86 35				80 29	80 26	77 26	73 30	65 26	58 38	65 33	71 35	60 26	65 37		68 33	46 26	48 32	47 26	47 20	44 25	41 16	65.2 29.1		
GRAND JUNCTION WB AP	MAX MIN	85 54	86 51	90 55	93 61	92 59	92 58	93 59	91 62		90 59	88 62	90 64	86 58	84 55	79 53	68 48	65 45	68 57	72 50	71 55	77 46	73 46	73 46	61 42	55 39	65 42	69 39	58 34	50 37	77.1 52.0	
GRAND LAKE 1 WNW	MAX MIN	77 27	70 22	76 22	88 25	78 26	80 26	84 27	80 26		81 23	79 28	81 24	77 26	75 29	79 28	77 26	59 25	59 28	65 30	69 27	62 32	64 30	55 29	40 27	40 36	40 29	41 27	36 21	42 7	67.1 26.1	
GRAND LAKE 6 SSW	MAX MIN	72 35	67 28	72 29	75 32	72 34	76 35	78 35	74 37		76 31	75 34	72 36	74 30	69 34	65 34	54 42	59 36	60 38	61 36	59 31	60 39	54 33	44 31	43 31	44 32	41 20	40 25	39 14	62.5 32.6		
GREAT SAND DUNES NM	MAX MIN	81 47	78 39	78 42	80 49	82 48	83 47	79 48	75 52		80 41	78 42	74 43	75 44	73 45	76 46	62 43	68 36	71 46	69 42	70 39	66 40	62 33	50 27	62 30	65 47	60 30	58 33	45 28	70.7 41.3		
GREELEY	MAX MIN	87 50	78 46	75 43	82 44	94 49	90 47	95 51	94 47		70 39	84 44	86 45	85 43	83 46	80 50	71 49	55 43	48 39	73 44	78 48	76 43	80 42	64 49	62 36	62 42	64 36	62 32	52 30	57 31	74.4 43.8	
GREEN MOUNTAIN OAM	MAX MIN	78 37	73 32	79 33	83 37	82 40	83 42	85 42	82 43		84 37	84 40	80 40	81 35	77 39	73 37	69 42	62 39	68 41	72 38	67 41	68 38	63 35	47 33	50 29	48 32	40 23	43 26	38 23	69.2 35.8		
GREYSTONE	MAX MIN	88 43	84 41	86 42	84 41	85 40	85 52	89 43	86 46		88 49	84 60	85 54	85 48	86 51	74 40	63 41	63 44	66 45	65 40	65 42	64 30	59 37	49 35	46 33	58 35	48 34	48 26	50 25	71.7 40.8		
GROVER 10 W	MAX MIN	85 47	82 42	83 41	93 48	90 66	96 54	93 49	97 54		85 41	89 48	87 46	80 45	90 51	84 52	75 42	45 39	70 37	75 48	80 49	78 48	63 45	50 42	64 37	57 42	60 35	47 31	40 28	74.8 44.1		
GUNNISON	MAX MIN	77 31	78 25	82 25	84 29	82 30	85 30	88 31	82 34		79 36	82 37	83 40	78 32	78 30	66 41	58 39	69 30	76 38	70 31	70 27	73 29	72 33	51 27	65 27	61 32	52 40	59 31	49 25	39 25	71.7 31.7	
HAYDEN	MAX MIN	74 30	75 27	82 31	84 33	85 37	86 35	90 39	86 41		87 31	87 40	83 45	86 42	80 43	76 46	67 41	60 41	68 31	62 43	64 39	63 25	66 40	52 36	66 35	52 32	48 35	45 28	49 20	51 22	70.2 35.6	
HERMIT 7 ESE	MAX MIN	77 27	73 21	76 25	75 27	77 27	80 27	79 30	76 31		80 28	76 22	75 25	74 22	73 26	65 47	50 38	66 31	65 24	63 25	65 26	63 23	54 23	49 22	57 26	60 23	55 24	47 22	41 30	66.7 27.9		
HOLLY	MAX MIN	95 57	86 48	85 61	87 56	94 56	102 49	93 61	98 62		93 37	98 40	93 41	78 37	77 41	82 46	80 42	91 46	89 42	78 46	54 56	68 52	95 55	95 48	93 39	79 42	62 43	68 45	72 39	44 37	81.2 48.4	
HOLYOKE	MAX MIN	82 55	83 46	84 45	98 55	99 55	104 60	103 62	99 50		89 39	89 48	83 38	87 36	87 40	85 36	90 44	87 40	73 44	83 57	84 51	85 45	76 47	60 50	57 46	73 42	68 42	70 38	49 33	42 34	79.1 45.8	
HOT SULPHUR SPR 2 SW	MAX MIN	74 35	74 26	79 27	82 32	84 36	80 34	88 35	81 38		83 30	84 34	85 37	80 36	82 33	75 31	63 42	57 38	67 34	70 32	71 33	69 30	60 34	45 32	47 30	42 30	44 31	40 27	36 17	68.9 32.0		
IDAHO SPRINGS	MAX MIN	77 49	67 29	83 32	88 38	85 39	88 44	82 41	85 45		80 35	82 39	74 37	78 39	75 40	64 39	51 29	63 36	78 33	67 36	73 33	65 29	57 30	48 36	59 31	57 31	48 32	53 22	37 14	68.0 34.3		
IGNACIO 1 N	MAX MIN	82 35	84 36	86 37	86 38	85 39	89 38	85 41	90 40		86 42	85 42	86 51	82 41	79 36	75 44	72 45	73 45	78 37	75 45	75 36	76 35	68 40	60 27	69 31	72 36	67 31	59 42	47 35	77.2 38.0		
JOHN MARTIN OAM	MAX MIN	95 655																														

Continued		DAILY TEMPERATURES																															COLORADO SEPTEMBER 1959	
		Day Of Month																															Average	
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LAS ANIMAS 1 N		MAX MIN	92 60	91 48	91 49	100 61	101 51	102 49	101 61	102 60	85 41	88 40	85 44	88 41	89 40	81 44	80 53	69 46	75 49	95 52	91 43	88 45	79 48	75 50	79 48	77 36	77 42	79 44	66 47	55 36	40 35	83.9 47.1		
LEADVILLE		MAX MIN	65 36	68 33	69 36	72 39	71 44	74 42	78 43	72 44	76 38	74 33	71 39	72 38	73 34	65 38	67 36	53 31	48 32	60 36	63 36	55 33	59 32	56 31	37 28	43 25	38 25	41 28	44 18	32 20	32 15	59.7 33.2		
LIMON 8 SSW		MAX MIN	80 48	81 38	85 39	95 45	96 50	98 52	96 56	93 44	78 47	80 38	84 34	81 37	86 35	81 31	69 42	50 37	75 35	85 47	82 40	79 35	71 33	63 33	57 42	68 35	70 31	68 38	54 34	40 26	36 26	75.6 39.0		
LIMON		MAX MIN	78 51	78 39	81 44	93 44	93 54	95 55	93 47	91 49	72 45	78 39	82 44	78 35	77 31	87 40	65 43	48 38	73 34	84 45	77 42	78 39	69 39	53 40	57 40	68 31	66 34	65 42	52 31	39 34	35 28	73.0 40.0		
LITTLE HILLS		MAX MIN	83 32	83 28	85 28	86 38	86 36	88 38	89 38	87 40	85 34	89 33	86 45	82 44	83 44	80 44	76 49	67 44	59 44	67 32	64 49	66 40	66 39	56 31	66 41	53 35	53 33	61 34	58 40	54 24	52 32	72.5 37.0		
LONGMONT 2 ESE		MAX MIN	89 47	77 47	74 41	84 44	96 47	96 46	95 50	89 49	96 48	83 38	88 44	83 45	89 44	86 42	87 47	56 52	47 45	70 43	77 45	80 39	80 38	68 41	63 46	54 38	63 40	68 41	65 34	57 30	37 30	75.3 42.9		
MANASSA		MAX MIN	82 29	81 29	82 29	82 44	82 37	84 34	83 36	84 43	82 31	80 33	82 33	79 34	78 32	79 30	65 45	69 38	73 44	72 40	72 39	73 32	72 31	64 36	60 20	66 18	68 41	66 24	60 40	49 29	73.9 33.8			
MARVINE		MAX MIN	73 27	74 26	72 30	80 31	77 32	81 34	86 40	85 35	86 36	84 39	84 41	74 38	80 36	84 37	71 38	63 38	51 37	64 26	63 26	62 34	61 33	62 39	52 31	52 31	47 31	46 32	42 24	44 32	66.6 33.4			
MAYBELL		MAX MIN	80 35	79 30	84 32	87 39	85 34	87 35	90 40	86 39	88 35	88 33	88 45	83 45	85 43	80 42	78 46	67 44	61 46	68 48	59 45	63 29	59 41	52 38	46 38	59 33	49 37	49 31	50 31	53 24	50 32	71.1 37.6		
MEEKER		MAX MIN	84 35	80 31	86 34	84 35	87 39	89 40	93 41	87 39	85 36	89 35	82 42	86 45	85 43	83 49	79 41	66 40	61 40	69 45	65 37	71 40	67 31	61 43	56 35	55 34	57 35	56 24	54 33	53 25	72.9 37.0			
MESA VERDE NP		MAX MIN	88 53	85 52	88 54	88 57	86 51	87 53	87 51	91 56	91 61	86 53	86 55	86 58	81 53	80 51	78 51	78 49	67 45	73 49	75 48	78 46	75 44	67 46	55 36	69 39	72 50	65 38	59 40	44 32	77.3 48.8			
MONTE VISTA		MAX MIN	78 35	78 30	80 29	82 34	82 34	82 35	83 37	81 40	80 34	79 34	80 37	78 39	75 32	78 33	75 35	73 43	65 28	70 39	75 20	74 26	74 27	72 26	65 29	60 20	65 20	67 43	58 31	40 30	72.8 32.0			
MONTROSE NO 2		MAX MIN	92 46	83 44	83 44	90 49	91 52	90 53	92 50	94 55	90 55	89 48	87 50	89 54	87 49	84 53	82 49	69 48	75 38	77 49	78 49	75 41	75 45	79 44	60 32	53 44	64 34	64 32	59 33	44 29	78.2 44.9			
MONUMENT 2 W		MAX MIN	76 46	77 39	83 42	92 48	91 58	92 59	90 57	93 49	78 46	80 38	88 44	80 45	74 38	87 43	81 50	67 42	57 41	70 46	77 46	75 39	67 35	63 36	51 36	64 32	65 35	58 34	52 28	38 26	72.7 41.0			
NORTHOALE		MAX MIN	87 43	81 37	86 37	85 42	86 45	88 38	87 41	89 38	83 40	83 39	84 43	87 44	87 48	85 39	77 42	76 48	73 45	68 32	77 41	74 36	72 41	63 36	58 22	69 29	70 35	69 29	64 35	59 25	77.7 38.7			
NORTH LAKE		MAX MIN	69 49	76 31	78 39	79 45	82 59	82 59	78 51	76 40	66 46	77 31	78 43	78 43	71 35	74 37	73 40	65 46	66 34	73 46	69 35	72 34	71 30	69 32	58 32	59 38	61 38	64 31	62 26	45 24	69.3 37.9			
NORWOOD		MAX MIN	78 35	80 35	83 41	83 42	83 47	85 45	85 43	82 43	84 42	78 42	80 47	82 40	76 40	76 43	68 45	60 44	62 36	71 43	70 38	68 41	70 37	58 43	52 27	60 35	63 35	58 26	49 32	43 27	71.2 39.1			
OURAY		MAX MIN	77 41	78 42	81 45	81 50	83 51	84 48	83 50	82 49	82 47	80 50	79 49	77 51	78 49	74 48	73 47	66 46	56 42	69 49	69 43	72 45	62 41	62 44	61 31	62 35	56 41	46 29	39 32	70.1 43.2				
PAGOSA SPRINGS		MAX MIN	82 30	81 31	84 32	89 30	81 34	85 34	86 36	82 36	88 33	81 38	82 36	83 45	76 35	77 32	72 40	68 33	74 34	70 30	72 34	71 29	70 30	67 32	52 23	69 25	61 26	56 27	43 31	74.0 32.7				
PALISAOE 1 S		MAX MIN	88 55	90 53	94 54	94 57	94 58	95 58	96 59	93 60	94 60	93 59	91 63	93 63	90 60	87 58	74 52	70 51	73 44	78 53	76 53	80 52	77 52	74 54	67 45	58 42	65 47	69 34	62 39	56 38	80.4 52.3			
PAONIA		MAX MIN	84 45	84 45	87 45	87 49	87 49	90 55	90 50	86 52	88 49	89 50	87 54	87 54	81 50	83 50	77 48	68 46	73 46	75 50	75 45	74 40	75 41	75 49	65 44	54 34	62 33	57 44	65 30	48 36	75.9 45.2			
PARADOX		MAX MIN	99 44	91 40	95 40	92 44	92 45	97 44	98 45	90 45	96 43	93 48	90 49	93 56	89 46	87 51	70 50	66 52	75 49	80 47	79 45	88 44	77 46	66 43	65 31	74 31	71 47	63 34	56 39	47 32	81.2 44.3			
PARKER 9 E		MAX MIN	78 43	74 41	84 38	93 50	92 50	92 51	93 50	93 54	81 42	88 45	90 51	85 46	80 49	85 45	82 40	67 42	55 36	75 54	73 38	78 45	71 35	65 36	59 40	65 33	68 41	63 39	53 27	44 26	75.1 41.7			
PUEBLO W8 AP		MAX MIN	83 57	84 50	88 50	98 52	97 54	97 57	95 55	98 55	77 54	83 43	85 45	82 47	87 43	89 44	72 52	57 46	76 45	85 52	88 46	86 44	74 46	68 46	65 46	74 36	78 45	73 45	61 40	40 33	78.7 47.2			
REO FEATHER LAKES		MAX MIN	68 54	66 32	73 35	80 45	73 49	80 58	83 50	78 53	67 36	78 35	79 42	75 38	72 45	72 67	53 39	65 35	60 34	68 42	58 39	67 36	50 31	44 33	40 29	48 32	44 29	43 25	40 19	35 13	61.2 37.0			
RICO		MAX MIN	71 34	74 30	71 31	76 34	71 34	79 34	79 33	76 32	81 33	78 35	74 32	76 39	72 30	69 34	61 38	54 33	65 29	63 41	64 30	65 31	66 30	56 31	56 22	42 29	59 30	60 24	53 23	44 25	65.8 32.1			
RIFLE		MAX MIN	83 34	83 28	87 29	87 32	85 33	88 33	93 35	92 34	93 42	92 32	92 43	91 40	81 35	82 35	79 39	70 44	63 41	73 42	69 45	73 41	71 38	70 42	65 43	53 35	53 38	59 41	58 26	54 26	75.4 36.5			
ROCKY FORD 2 ESE		MAX MIN	89 59	90 49	90 50	99 54	100 55	101 58	99 54	98 57	98 59	87 40	87 42	85 45	85 39	90 43	79 49	66 48	92 48	89 45	87 42	84 45	73 45	65 45	65 35	73 40	79 40	69 43	52 40	40 34	82.6 45.9			
ROGGEN 2 S		MAX MIN	81 49	78 39	85 38	98 41	90 46	97 44	97 47	96 49	89 35	88 39	91 39	89 46	87 46	88 46	77 44	58 42	80 41	81 45	81 38	70 28	47 29	55 34	68 34	69 35	67 33	65 32	64 33	79.0 39.4				
RUSH 2 NNE		MAX MIN	79 50	77 40	80 47	96 46	96 54	97 56	94 54	100 50	82 50	80 48	86 43	80 55	77 35	86 55	85 40	69 49																

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STEAMBOAT SPRINGS	MAX	72	74	81	84	82	86	89	84	81	86	85	85	85	79	80	65	58	65	66	62	63	63	66	57	43	40	41	45	45	49	68.7	
	MIN	28	24	25	29	30	30	32	35	31	27	33	33	33	30	33	44	37	27	40	32	28	39	35	32	31	32	29	29	17	31.1		
STERLING	MAX	88	77	80	83	98	97	99	98	96	69	85	88	85	81	86	85	52	48	75	84	80	83	69	57	54	69	65	67	53	39	76.3	
	MIN	53	43	45	50	57	51	50	60	49	45	44	40	40	38	43	44	40	40	46	45	41	40	44	45	39	42	46	34	31	31	43.9	
STRATTON 3 NE	MAX	82	82	86	98	99	100	99	98	87	80	85	84	81	88	88	78	49	76	89	80	85	75	60	63	70	69	71	54	50	40	78.2	
	MIN	52	44	46	57	56	57	57	62	54	40	45	45	37	40	41	45	38	42	54	48	47	42	43	46	37	40	48	41	31	31	45.5	
SUGAR LOAF RESERVOIR	MAX	62	62	67	72	70	72	73	69	71	72	68	69	71	66	62	55	50	59	60	55	58	61	55	41	43	38	39	39	34	30	58.1	
	MIN	29	30	28	30	33	35	36	39	36	29	35	32	28	34	30	34	33	28	35	32	29	29	31	31	28	26	30	19	22	18	30.3	
TACONY 7 SE	MAX	84			96	96	97	95	98	83	82	84	81	82	87	87	76	60	76	84	87	86	74	68	64	72	78	73	62	47	36	78.4	
	MIN	50			49	55	56	55	55	54	48	44	43	43	40	55	56	44	45	52	45	42	46	50	49	36	50	45	43	28	30	46.7	
TELLURIDE	MAX	74	74	82	78	78	85	80	75	80	74	77	72	71	71	71	63	55	67	68	66	67	69	67	58	42	57	59	50	44	37	67.0	
	MIN	29	30	31	36	36	36	34	34	32	36	36	39	36	33	35	41	35	32	40	42	37	34	37	32	24	28	40	25	31	22	33.8	
TRINIDAD	MAX	89	83	84	89	90	92	89	88	87	83	85	82	78	84	83	82	73	80	85	83	82	80	79	70	71	73	80	77	55	44	80.0	
	MIN	47	54	47	56	55	54	46	43	43	42	42	50	48	44	47	49	53	47	44	61	50	43	47	42	46	34	44	46	37	31	29	47.7
TRINIDAD FAA AP	MAX	81	87	87	93	95	96	94	93	73	88	89	84	82	87	86	78	69	82	87	85	85	80	75	71	72	76	81	65	49	42	80.4	
	MIN	56	50	50	62	60	60	56	64	48	44	52	49	50	52	52	49	45	43	56	54	41	50	39	42	33	47	38	36	30	30	47.9	
TWO BUTTES 1 NW	MAX	85	85	85	94	100	101	95	92	82	78	80	79	79	88	88	80	68	62	91	92	93	88	70	70	76	76	83	71	63	48	81.4	
	MIN	45	45	55	59	61	59	57	62	60	38	47	40	38	43	41	53	45	45	53	60	47	51	48	52	38	43	45	38	38	34	48.0	
VALLECITO DAM	MAX	83	82	83	82	83	87	87	83	87	79	80	80	76	78	73	70	65	67	73	70	70	71	70	65	50	65	66	57	54	43	72.6	
	MIN	38	39	41	42	40	43	46	43	43	42	42	50	39	37	39	49	41	33	38	38	35	36	35	35	27	30	39	30	38	32	38.7	
WAGON WHEEL GAP 3 N	MAX	77	76	75	78	76	77	80	80	78	80	77	77	75	75	74				72	51	64	68	65	66	67	67	47	51	60	61	57	68.8
	MIN	30	25	26	27	28	28	31	31	28	30	30	35	28	28	27				34	27	27	25	25	24	25	34	19	25	32	27	32	28.2
WALDEN	MAX	67	69	75	80	87	82	85	79	77	80	79	78	80	76	71	62	55	62	64	59	62	60	61	49	46	43	41	40	40	38	64.9	
	MIN	27	19	21	29	29	28	31	31	26	23	28	30	25	28	27	38	32	25	37	35	36	23	35	31	31	28	29	23	22	5	27.7	
WALSENBERG POWER PLANT	MAX	88	86	87	91	91	93	92	92	87	87	89	83	80	86	85	80	72	79	83	80	80	78	72	68	67	72	75	72	49	32	79.2	
	MIN	53	38	46	59	62	58	56	55	56	40	47	43	30	49	50	52	47	41	50	44	39	36	36	49	41	42	35	37	30	28	45.0	
WATERDALE	MAX	79	80	82	91	85	96	93	95	77	81	87	87	79	86	68	76	49	72	80	78	63	69	62	53	61	62	68	55	43	39	73.2	
	MIN	49	40	35	44	50	53	58	54	48	31	38	40	35	35	45	40	45	32	43	41	39	35	38	40	32	45	41	26	25	23	40.0	
WESTCLIFFE	MAX	78	79	82	82	83	88	83	83	75	83	81	77	79	80	78	72	58	70	74	72	74	74	73	54	60	64	64	58	40	38	71.9	
	MIN	30	27	30	37	38	35	42	40	35	28	35	35	27	30	32	39	42	33	52	42	37	38	22	37	33	35	35	32	25	23	34.2	
WETMORE 2 S	MAX	82	80	87	91	91	94	93	93	80	85	88	81	81	86	84	72	62	76	82	82	81	71	67	61	70	71	66	59	48	36	76.7	
	MIN	42	42	45	51	60	54	57	53	56	44	49	46	43	43	53	49	45	41	48	50	43	41	38	49	34	39	40	38	29	27	45.0	
WOLF CREEK PASS 1 E	MAX	61	64	65	64	63	67	69	68	67	66	62	63	58	58	55	50	40	48	51	49	48	52	51	48	31	42	47	42	41	32	54.1	
	MIN	40	35	36	40	37	38	40	36	41	37	36	38	32	33	44	38	28	29	34	33	31	37	36	28	17	18	32	30	28	25	33.6	
WRAY 3 WNW	MAX	88	83	84	97	100	100	100	99	96	80	84	82	81	87	86	82	71	72	81	82	86	81	70	59	73	72	71	70	51	42	80.3	
	MIN	54	40	43	56	54	53	50	61	54	37	40	38	35	41	34	43	37	41	52	46	40	37	41	44	37	46	45	40	32	32	43.4	
YUMA	MAX	85	84	86	100	100	102	101	100	90	82	87	86	83	88	89	80	52	75	83	81	85	75	63	56	71	68	71	63	51	41	79.3	
	MIN	54	43	46	59	57	54	58	61	52	43	47	45	42	38	39	45	38	42	53	46	48	42	48	45	39	48	47	39	32	32	46.1	

DAILY SOIL TEMPERATURES

Depth in Soil ∅		Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inches	7:00 A.M.	65	64	63	64	63	62	65	66	66	61	63	63	63	62	64	63	58	52	57	58	54	55	58	55	48	49	49	47	46	42	58.2	
	7:00 P.M.	78	77	78	75	76	80	81	79	77	77	78	78	77	75	73	64	57	67	65	65	67	66	61	55	55	55	56	53	43	43	67.7	
6 Inches	7:00 A.M.	70	69	69	69	68	68	66	71	71	68	68	69	68	67	68	68	62	58	62	63	56	61	62	60	58	53	53	52	50	46	63.1	
	7:00 P.M.	77	77	77	75	74	77	79	78	77	76	77	77	76	74	74	66	61	67	67	66	67	67	63	58	57	57	58	55	47	47	68.3	
12 Inches	7:00 A.M.	71	71	71	71	70	70	71	72	73	71	70	70	70	70	70	69	65	62	63	64	63	63	64	62	58	57	56	56	54	46	65.4	
	7:00 P.M.	72	72	71	71	70	71	70	73	72	71	71	71	71	70	70	67	64	63	64	64	63	63	63	60	57	57	57	57	55	51	49	65.4
24 Inches	7:00 A.M.	71	71	70	70	71	70	70	70	70	70	70	70	70	69	69	69	68	66	65	65	65	65	65	64	64	63	61	61	60	59	57	66.8
	7:00 P.M.	71	71	70	71	70	70	70	70	71	70	70	70	70	69	69	69	67	66	65	65	65	65	64	63	62	61	60	59	58	57	66.6	
36 Inches	7:00 A.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	66	66	65	65	64	64	64	64	63	62	61	61	61	60	65.9	
	7:00 P.M.	68	68	68	68	68	68	68	68	68	68	68	68	68	68	67	67	67	66	66	65	65	64	64	64	63	63	62	61	60	59	65.8	
72 Inches	7:00 A.M.	63	63	63	63	63	63	64	64	64	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	62	62	62	62	61	62.9	
	7:00 P.M.	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	63	63	63	63	63	63	63	63	62	62	62	62	61	63.5	

EVAPORATION AND WIND

COLORADO
SEPTEMBER 1956

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBOLES	EVAP	.32	.32	.32	.29	.29	.29	.32	.32	.34	.28	.28	.28	.15	.15	.20	.00	.32	.32	.32	.28	.32	.28	.00	.00	.14	.20	.14	-	-	-	8 7.23	
	WIND	*	22	9	14	13	9	6	15	10	22	11	12	6	9	11	19	9	15	12	13	12	14	18	19	10	19	22	12	8	17	388	
SONNY DAM	EVAP	.55	.38	.38	.31	.66	.43	.63	.66	.75	.44	.48	.51	.46	.48	.43	.38	.27	*	.10	.26	.26	.32	.30	*	.07	.22	.31	.20	.20	.20	10.64	
	WIND	175	80	112	168	241	60	84	220	264	133	200	154	128	70	191	117	112	56	108	63	65	82	81	106	111	88	107	85	116	43	3620	
	MAX	74	70	68	69	75	80	79	76	73	63	67	67	63	69	66	40	35	61	70	76	68	65	43	49	57	58	58	53	28	82.1		
	MIN	52	41	42	44	44	46	45	46	40	33	34	34	33	36	35	37	32	31	35	45	38	36	37	38	31	31	38	36	27	23	37.3	
CLIMAX 2 NW	EVAP	.30	.19	.26	.21	.29	.20	.23	.22	.22	.21	.14	.21	.18	.12	.07	*	*	.08	.16	.09	.13	.10	.07	-	-	-	-	-	-	-	8 4.80	
	WIND	62	35	42	39	55	32	29	40	28	35	30	33	34	22	17	23	37	26	40	37	44	36	51	38	-	-	-	-	-	-	B 1061	
	MAX	65	64	69	67	67	71	68	67	68	69	67	66	67	71	57	56	55	54	62	60	57	53	53	52	-	-	-	-	-	-	82.7	
	MIN	32	30	31	33	37	34	37	39	32	30	36	33	31	32	31	33	32	32	32	31	31	31	32	32	-	-	-	-	-	-	32.7	
CONEJO 3 NNW	EVAP	.08	.03	.17	.42	.23	.11	.32	.15	.05	.34	.23	.24	.08	.36	.15	.28	.30	.02	.12	.24	.11	.09	.04	.34	.01	.10	.37	.10	.09	.23	5.40	
	WIND	45	37	33	46	57	25	19	55	27	38	18	21	12	28	44	69	87	20	145	46	109	102	94	80	61	60	96	110	107	38	1726	
ESTES PARK	EVAP	.39	.26	.25	.27	.20	.38	.24	.31	.33	.16	.17	.18	.20	.18	.24	.10	.05	.19	.22	.16	.16	.11	.00	.19	.09	.06	.20	.05	.05	5.55		
	WIND	115	42	42	61	57	103	38	65	60	35	26	26	29	34	90	54	49	98	89	67	57	88	34	40	170	151	72	120	40	37	1689	
FORT COLLINS (a)	EVAP	.33	.24	.26	.16	.17	.20	.23	.24	.35	.21	.18	.21	.22	.24	.12	.18	.07	.08	.09	.13	.13	.15	.12	.04	.11	.12	.17	.12	.04	.06	4.67	
	WIND	61	27	23	11	16	20	22	22	65	16	13	17	19	30	22	29	24	17	15	32	22	37	25	23	47	45	82	44	32	21	876	
	MAX	76	76	78	74	75	81	80	80	73	78	80	79	77	76	74	63	62	71	71	70	73	70	61	59	59	59	83	56	50	48	66.7	
	MIN	64	64	63	64	64	63	65	66	63	62	63	64	63	63	63	62	58	56	58	58	58	59	56	53	52	51	51	48	46	59.3		
GRAND JUNCTION WB AP	EVAP	.68	.42	.42	.46	.53	.54	.56	.55	.44	.48	.45	.34	.47	.42	.34	.20	.15	.11	.21	.21	.36	.28	.27	.18	.06	.07	.29	.16	.19	.16	10.00	
	WIND	100	67	82	137	107	92	106	117	73	95	98	83	111	98	103	141	107	81	96	54	139	56	72	123	93	74	122	73	94	108	2902	
	MAX	77	78	82	85	82	82	82	80	83	82	81	79	77	75	72	69	66	65	67	69	72	73	71	64	60	58	64	57	62	59	72.4	
	MIN	49	49	49	49	52	52	52	54	52	55	57	55	53	55	54	51	44	49	52	50	50	50	51	46	42	41	49	33	42	38	49.2	
GRAND LAKE 6 SSW	EVAP	.36	.31	.29	.32	.33	.28	.25	.32	.30	.26	.24	.25	.24	.21	.17	.16	.15	.08	.19	.16	.17	.14	.16	.01	.09	.03	.01	*	*	.03	5.51	
	WIND	128	113	100	102	106	102	78	108	92	77	82	97	85	94	107	136	92	96	81	77	112	112	133	99	170	206	189	89	84	75	3222	
	MAX	67	65	70	70	63	72	65	71	73	72	68	67	73	67	62	54	56	57	64	62	60	58	58	51	40	38	40	45	45	35	56.8	
	MIN	39	30	30	32	38	37	40	43	38	33	38	39	31	38	37	45	40	33	41	42	36	34	42	33	32	32	32	32	31	31	38.0	
GREEN MTN DAM	EVAP	.29	.25	.23	.25	.30	.26	.25	.22	.28	.24	.22	.14	.23	.19	.08	.13	.10	.09	.19	.11	.14	.15	.13	*	*	.07	-	*	*	.07	8 4.77	
	WIND	65	43	42	52	50	53	35	47	38	31	28	35	37	36	21	41	26	25	40	33	34	40	33	28	49	53	69	26	12	23	1145	
JOHN MARTIN OAM	EVAP	.55	.29	.35	.35	.59	.39	.41	.57	.51	.27	.36	31	.30	.28	.32	.34	.20	.10	.14	.19	.17	.35	.18	.11	.14	.20	.17	.24	.13	.00	8.51	
	WIND	125	76	77	113	118	65	60	174	138	62	64	57	80	33	67	96	97	27	50	50	44	42	44	145	42	63	50	68	105	56	2288	
MONTROSE NO 1	EVAP	.25	.30	.25	.38	.29	.31	.27	.40	.29	.28	.24	.22	.21	.21	.21	.12	.15	.13	.17	.11	.22	.14	.22	.20	.02	.07	.28	.18	.05	.02	6.19	
	WIND	20	21	14	39	24	19	16	31	16	23	17	18	14	11	20	27	41	18	21	17	35	23	45	27	11	12	18	34	20	2	654	
PUEBLO CITY RES	EVAP	.40	.30	.32	.34	.37	.43	.37	.44	.47	.35	.29	.25	.31	.29	.34	.35	.25	.05	.19	.15	.08	.42	.27	.21	.12	.21	.40	.23	*	.09	8.29	
	WIND	178	125	82	188	135	101	140	234	247	94	114	83	97	121	104	92	154	69	203	215	110	115	92	177	91	146	98	134	158	113	2520	
	MAX	85	82	83	82	86	82	89	85	81	77	79	78	77	76	81	82	73	57	74	74	78	80	100	150	80	170	140	90	120	60	75.1	
	MIN	59	51	51	51	54	55	52	55	55	47	51	50	45	44	48	52	52	47	48	48	47	48	47	48	48	40	41	45	46	33	32	48.1
SPRINGFIELD 7 WSW	EVAP	.57	.48	.44	.52	.71	.67	.56	.55	.50	.34	.32	.38	.35	.40	.37	.31	.23	.13	.45	.64	.42	.36	.19	.09	.20	.36	.34	.27	*	.07	11.22	
	WIND	178	125	82	188	135	101	140	234	247	94	114	83	97	121	104	92	154	69	203	215	110	115	92	177	91	146	98	134	158	113	4010	
	MAX	81	79	82	85	88	89	84	82	72	74	78	71	75	77	80	74	74	71	78	77	77	73	75	69	87	72	75	69	58	42	74.9	
	MIN	54	49	57	58	56	53	55	55	53	45	43	44	41	42	47	49	49	49	54	55	48	47	47	53	40	43	44	42	40	34	48.2	
SUGAR LOAF RES	EVAP	.21	.23	.17	.16	.21	.19	.20	.21	.23	.15	.12	.14	.15	.12	.10	.04	.08	.19	.02	.16	.18	*	*	.04	-	-	-	-	-	-	8 3.66	
	WIND	30	43	33	36	31	17	34	36	30	21	15	31	14	69	12	20	33	34	34	41	42	43	36	36	43	-	-	-	-	-	8 977	
VALLECITO OAM	EVAP	.35	.25	.26	.25	.28	.27	.25	.30	.14	.25	.22	.18	.20	.21	.17	.15	.06	.10	.18	.15	.15	.15	.19	.06	.03	.11	.18	.12	.01	.00	5.22	
	WIND	29	22	28	40	20	25	24	33	22	22	24	20	25	27	26	27	14	18	17	46	18	31	15	11	17	38	55	33	8	5	740	
WAGON WHEEL GAP 3 N	EVAP	.28	.22	.28	.24	.28	.27	.21	.24	.29	.23	.18	.20	.22	.18	.19	*	.32	.04	.14	.22	.21	.18	.19	.27	.11	.08	.18	.22	.18	.07	5.62	
	WIND	71	47	43	32	67	57	28	36	46	32	35	33	45	35	34	*	114	28	41	55	72	48	58	87	32	44	117	112	70	23	1542	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover at sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	67	34	28	-	2	2	1	0	1	0	6	-	4.0
COLORADO SPRINGS WB AIRPORT	SSE	13	9.8	+25	N	24	61	35	32	53	1	2	2	1	2	0	8	-	4.9
OENVER WB AIRPORT	SSW	16	10.0	3S	NW	27	55	30	30	49	4	4	3	1	0	0	12	77	5.2
GRAND JUNCTION WB AIRPORT	ESE	33	9.5	3S	W	27	47	33	26	41	7	7	2	0	0	0	16	57	5.4
PUEBLO WB AIRPORT	ESE	11	8.0	32	W	8	65	38	31	51	2	3	1	0	2	0	8	78	4.5

SNOWFALL AND SNOW ON GROUND

COLORADO
SEPTEMBER 1959

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	SNOWFALL SN ON GND																													6.0 1	3.0 2	
ALAMOSA W8 AP	SNOWFALL SN ON GND																													0.8 1	1.4 1	
ASPEN	SNOWFALL SN ON GND																												10.0 2	T -		
BOULDER	SNOWFALL SN ON GND																												10.4 5	0.5 2		
BYERS	SNOWFALL SN ON GND																												8.0 -	T -		
CANON CITY	SNOWFALL SN ON GND																												7.0 -	6.5 -		
CHEESMAN	SNOWFALL SN ON GND																												24.0 20	T 18		
COCHETOPA CREEK	SNOWFALL SN ON GND																													2.0 2		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV																											4.9 5	13.6 12	9.4 1.8		
CRESTED BUTTE	SNOWFALL SN ON GND																T								0.5 1	2.5 3	T		11.0 4	T		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV																											0.5 4	10.1 0.5	2.3 0.8		
DILLON 1 S	SNOWFALL SN ON GND																								T -	3.0 -	5.0 -	4.0 -	3.0 -	9.0 -		
EAGLE FAA AP	SNOWFALL SN ON GND																												T	4.0 1	T	
ESTES PARK	SNOWFALL SN ON GND																												4.3 -			
FORT COLLINS	SNOWFALL SN ON GND																												2.5 1	0.5		
FORT MORGAN	SNOWFALL SN ON GND																												1.0			
FRASER	SNOWFALL SN ON GND																															
GRAND LAKE 1 WNW	SNOWFALL SN ON GND																								1.0 1		1.0 1	4.0 5	4.0 4	6	5	
GREYSTONE	SNOWFALL SN ON GND																											T				
GROVER 10 W	SNOWFALL SN ON GND																												2.0 -			
HARTSEL	SNOWFALL SN ON GND																													-	17 13	
HOLYOKE	SNOWFALL SN ON GND																												1.0			
IDAHO SPRINGS	SNOWFALL SN ON GND																											T	12.0 5	0.2 4		
KIT CARSON	SNOWFALL SN ON GND																												T	2.0		
LIMON 8 SSW	SNOWFALL SN ON GND																												5.0 4			
OURAY	SNOWFALL SN ON GND																												4.0 4	T 2		
PARKER 9 E	SNOWFALL SN ON GND																												12.0 10	2.0 6		
PUEBLO WB AP	SNOWFALL SN ON GND																												9.5 T	4.5 T		
RUXTON PARK	SNOWFALL SN ON GND																												0.5 24	4.0 25		
RYE	SNOWFALL SN ON GND																												9.0 9	5.0 14		
SAGUACHE	SNOWFALL SN ON GND																													1.5		
SALIDA	SNOWFALL SN ON GND																												7.5 5	2.0 6		
SEDGWICK 5 S	SNOWFALL SN ON GND																												T			
SILVERTON	SNOWFALL SN ON GND																									T				16.0 16		
STEAMBOAT SPRINGS	SNOWFALL SN ON GND																										1.0	1.0	0.4			
SUGAR LOAF RES	SNOWFALL SN ON GND																											8	17	16	24	18
TRINIDAD FAA AP	SNOWFALL SN ON GND																												1.0 T	T		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND																		T											T		
WALDEN	SNOWFALL SN ON GND																													3.5 2	1	

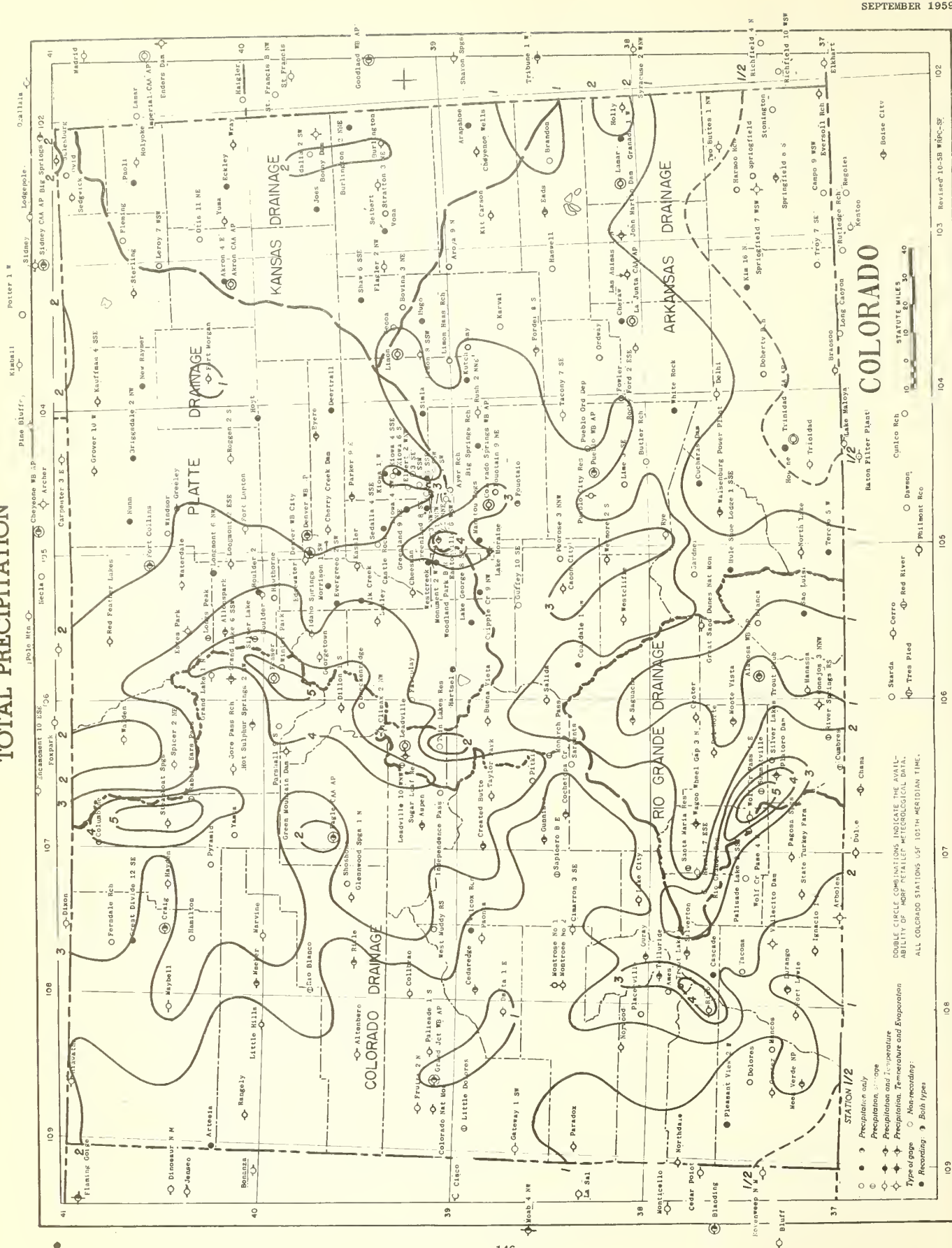
See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
SEPTEMBER 1959

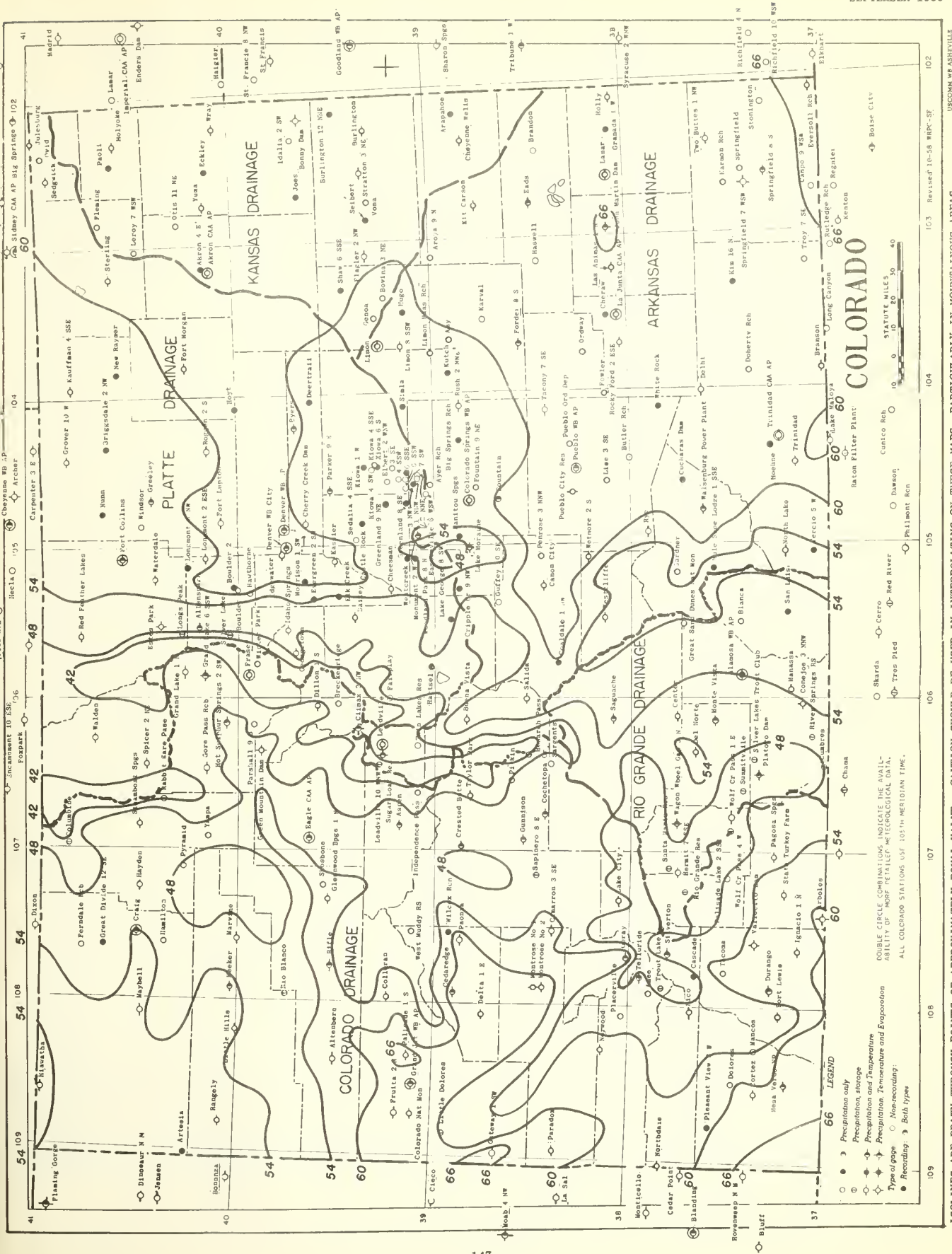
Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WESTCLIFFE	SNOWFALL SN ON GND																								T					8.0	16.0	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																			2.0	-	-	-	-	-	5.0	-	-	-	-	15.0	
YUMA	SNOWFALL SN ON GND																												T	1.0		

TOTAL PRECIPITATION



ISOINTS ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO

SEPTEMBER 1959

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL		
AFRAN FA A AIRPORT	1109	WASHINGTON	40 09	103 09	4586	MID	H					DRY LAND FIELD STA
ALLAMOSA W AIRPORT	1130	ALAMOSA	37 27	105 52	7536	MID	H					U S WEATHER BUREAU
ALPINE	1183	BODOL	39 30	108 23	5690	SP	5					U S WEATHER BUREAU
ALTINBERG	1214	GARFIELD	39 30	108 23	5690	SP	5					ORVILLE C ALTENBERG
AN	1228	SN MIGUEL	37 54	107 55	8701	SP	5					WEST COAST POWER CO
ANI	1242	LINCOLN	39 31	103 39	5420	SP	5					GEN H MARSHALL
ANPHOE	1304	CHEYENNE	38 51	102 11	4013	SP	5					JOSEPH M ROLFO
ARHOLDS	1307	ARCHULETA	37 01	107 25	8175	SP	5					MRS BETTIE SEIBEL
ARVA & NOE	1448	CHEYENNE	39 39	102 06	4000	7P						CLARK WEIG
ARVIA	1354	HOFFAT	40 15	109 01	5900	SP	5					MRS GLADYS E CADY
ARVIA	1354	HOFFAT	40 15	109 01	5900	SP	5					DALY H FARNY
ATER RANCH	1437	EL PASO	38 01	106 36	7232	8A						DAVID J AYER
BAILEY	1454	PARK	39 24	105 29	7733	SP	5					MRS E FOSTER SERVICE
BLK SPRINGS PANCH	1712	EL PASO	38 52	104 19	6035	SP	5					LINDA H NUTT
BOND	1776	COSTILLA	37 26	105 31	7503	12M						ARTHUR J HUDSON
BOND	1810	EAGLE	37 53	106 42	6700	SP	6					AGENT G R G W RT
BONNY DAM	1834	YUMA	39 38	101 11	3667	7A	7A					U S BUR RECLAMATION
BOULDER 2	1843	BOULDER	40 01	105 16	5420	SP	5					THOMAS L RALPH
BOULDER 3	1848	BOULDER	40 01	105 17	5444	SP	5					CITY OF BOULDER
BRAND	1862	LINCOLN	39 14	102 22	5280	7P						JRA W FREEMAN
BRANDON	1895	KIOWA	38 27	103 27	3925	8A						MRS ELSIE E WHITE
BRANDON	1898	LAS ANIMAS	37 01	103 53	8292	SP	5					CHARLES S MITCHELL
BRANDON	1909	SUMMIT	39 39	102 07	6260	SP	5					MRS E RICH W
BRIGGSVILLE 2 NW	1945	WELD	40 39	104 20	4875	SP	5					U S FOREST SERVICE
BURR VISTA	1971	CHAFFEE	38 51	106 08	7954	4P						LLOYD R SWOIN
BURLINGTON	1121	KIT CARSON	39 18	102 16	6230	SP	5					RALPH C BERNARD
BURLINGTON 12 NNE	1126	KIT CARSON	39 28	102 09	6230	SP	5					SHIRLEY M JAMES
BUTLER RANCH	1176	PUEBLO	38 02	106 28	4850	SP	5					MRS WINIFRED ORR
BUTLER	1176	PUEBLO	38 02	106 28	4850	SP	5					BEST
CAMP 11 WSW	1248	BACA	37 03	102 45	4329	8P						JESS L PERKINS
CANON CITY	1294	PREDONT	38 26	105 16	5343	4P						WARREN PENITENTIARY
CASTLE ROCK	1403	BOULDER	40 22	102 52	8250	SP	5					U S SOIL CON SERVICE
CEADARIDGE	1403	BOULDER	40 22	102 52	8250	SP	5					U S SOIL CON SERVICE
CENTER	1456	SAGUACHE	37 45	106 07	7668	8P						WILLIAM B SUTLEY
CHEFFMAN	1528	JEFFERSON	39 18	105 17	6875	SP	5					BOARD OF WATER COMM
CHEFFMAN	1528	JEFFERSON	39 18	105 17	6875	SP	5					WILLIAM B SUTLEY
CHEFFMAN	1528	JEFFERSON	39 18	105 17	6875	SP	5					BOARD OF WATER COMM
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CHEFFMAN	1528	JEFFERSON	39 1									

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA-NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication 'Substation History' for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Coeal Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



OCTOBER 1959
Volume LXIV No. 10



COLORADO - OCTOBER 1959

Heavy wet snows which began the 28th of September in the mountains and along the eastern slopes of the mountains continued through the first few days of October with additional heavy accumulations, particularly in the southern mountain areas bordering the plains. Extensive damage from snow load to buildings, farm structures, and livestock are reported in the publication Storm Data for October. Record breaking snowfall amounts for September were followed by record breaking amounts for October in some areas. Snowfall at Salida exceeded the record for daily amount for October on the 1st and again on the 2d. In a number of localities the total snowfall for 3 to 5 successive days between September 28 and October 3 exceeded all previous records for continuing daily snowfall. Some totals are given below:

TOTAL SNOWFALL SEPTEMBER 28 - OCTOBER 3, 1959

Canon City	25.5 inches
Colorado Springs	34.1 inches
Denver Airport	16.5 inches
Pueblo Airport	17.1 inches
Salida	39.5 inches
Rye	26.5 inches
Westcliffe	55.0 inches

Snow accumulations disappeared rapidly at lower elevations with a return to more nearly seasonal temperatures. Periods of above normal temperatures occurred later in the month; record highs were recorded at Denver and Pueblo on the 25th of the month. General precipitation at the end of the month, with additional snow in mountain and plains areas brought monthly precipitation totals above normal in all areas except a few lower western valley locations.

J. W. Berry
State Climatologist
U. S. Weather Bureau
Denver, Colorado



MONTHLY EXTREMES

Highest Temperature 94° on the 25th at Eversoll Ranch.

Lowest Temperature -2° on the 31st at Fraser.

Greatest Total Precipitation 8.59 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.60 inch at Aroya 9 NNE.

Greatest One-day Precipitation 2.90 inches on the 1st at Wolf Creek Pass 1 E.

Greatest Total Snowfall 76.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 47 inches on the 1st at Wolf Creek Pass 1 E.

CLIMATOLOGICAL DATA

COLORADO
OCTOBER 1959

Station	Temperature										Precipitation																		
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days								
										50° or Above	32° or Below	50° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More						
ARKANSAS DRAINAGE BASIN																													
BUENA VISTA	58.2	29.3	43.8	- 3.3	72	25+	-16	31	649	0	1	22	0	2.46	1.85	.83	2	28.0		5	2	0							
CANON CITY	64.6	38.3	51.5	- 5.4	82	25	25	31	413	0	0	9	0	3.10	2.48	1.24	1	16.0		5	2	1							
COLO SPRINGS WB AP	59.2	31.7	45.5	- 5.9	79	25	20	4	597	0	1	16	0	.97	.34	.50	1	9.0	20	1	2	1							
OELHI	67.2	34.6	50.9		87	25	23	31	428	0	1	12	0	1.20	.28	.30	5	3	30	6	0	0							
EAOS	66.1	34.2	50.2		90	25	22	31+	456	1	0	10	0	2.60	1.82	1.00	29	10.0	3	29	5	2							
EVERSOLL RANCH	70.1M	38.7M	54.4M		94	25	26	27	325	1	0	3	0	2.75	1.18	.5	.0	0		5	2	1							
FORER 8 S	64.5	31.7M	48.1M		89	25	19	31	510	0	0	18	0	.83	.24	1	5.0	2	30	4	0	0							
HOLLY	66.1	35.6	50.9		90	26	24	27	432	1	0	7	0	2.67	.96	.5	.0	0		4	3	0							
JOHN MARTIN OAM	68.2	37.3	52.8		83	26	26	27	374	0	0	5	0	2.43	.72	1	2.0	1	30	5	2	0							
KIT CARSON	67.3M	35.3M	51.3M		82	18+			418	0	0	0	0																
LA JUNTA FAA AP	65.2	37.3	51.3	- 2.3	88	25	26	31	420	0	0	5	0	1.33	.60	.29	7.0	T	31+	4	1	0							
LAKE MORAIN	48.2M	25.2M	36.7M	- 5.4	62	18	11	4	871	0	2	27	0	1.42	.38	1				5	0	0							
LAMAR	66.4	35.2	50.8	- 4.8	91	25	23	27	434	1	0	10	0	1.58	.81	.48	1	2.4	2	30	7	0							
LAS ANIMAS 1 N	67.6	35.0	51.3	- 4.7	92	25	24	31	416	1	0	9	0	2.15	1.59	.56	29	4.0	1	30	6	2							
LEAVOVILLE	46.9	22.9M	34.9M	- 6.1	58	19	9	8	932	0	2	29	0	2.32	1.19	1.22	1	18.5	27	1	5	1							
LIMON 8 SSW	61.8	28.4	45.1	- 5.5	82	25	9	31	610	0	1	22	0	1.58	.88	.75	1	10.0	8	1	4	0							
LIMON	60.0	28.3	44.2		81	25	12	31	639	0	1	23	0	.74	.32	1	7.6	5	1	3	0	0							
MONUMENT 2 W	58.1	29.7	43.9	- 3.4	78	25	14	30	648	0	1	20	0	2.18	1.27	.70	1	13.0	19	1	7	1							
NORTH LAKE	58.1	28.1	43.1	- 3.6	71	25	17	4	669	0	1	27	0	2.15	1.05	.70	2		7	2	6	1							
PUEBLO WB AP	63.8	34.9	49.4	- 3.4	87	25	27	31+	477	0	0	6	0	1.32	.62	.60	1	6.7	2	30	4	1							
ROCKY FORO 2 ESE	67.3	34.5	50.9	- 3.6	89	25	27	31+	429	0	0	10	0	1.38	.71	.38	29	3.4	1	29	5	0							
RUSH 2 NNE	61.8	29.6	45.7		85	25	20	31+	590	0	0	20	0	.73	.18	.68	12	T	8	2+	1	0							
RUXTON PARK	51.5	25.0	38.3		65	25	14	17+	823	0	3	29	0	1.79	.56	1	24.0	19	1	6	1	0							
RYE	60.2	31.6	45.9		77	25	21	31	583	0	1	17	0	3.41	.95	1	17.5	17	1	6	3	0							
SALIOA	61.8	26.6	44.2		75	25+	15	31+	636	0	0	27	0	4.33	1.43	2	37.0	17	1	5	3	2							
SPRINGFIELD 7 WSW	65.9	36.3	51.1		87	25	25	31+	425	0	0	7	0	1.92	.40	.5+	2.6	1	30	6	0	0							
SPRINGFIELD 8 S	67.9	36.7	52.3		87	25	24	27	387	0	0	6	0	2.15	.55	.5				7	1	0							
UGAR LOAF RESERVOIR	47.0	22.2	34.6		57	25+			935	0	3	30	0	2.15	.72	1	26	1	6	2	0	0							
ACONY 7 SE	64.5	34.3	49.4		85	25	25	4	475	0	0	11	0	.90	.28	30+	3.5	2	30	3	0	0							
RINIOAO	66.8	36.8	51.8		84	25	25	30	399	0	1	9	0	1.40	.43	30				5	0	0							
RINIOAO FAA AP	64.9	35.5	50.2		84	25	25	31	451	0	1	11	0	1.02	.31	3	6.4	3	31+	6	0	0							
WO BUTTES 1 NW	65.7	36.9	51.3		90	25	25	27	416	1	0	7	0	1.87	.60	5	.0	0		5	1	0							
WALSBERG POWER PLANT	65.2	34.5	49.9		81	25	20	31	465	0	0	12	0	2.44	.59	30	17.0	4	30+	7	1	0							
WESTCLIFFE	54.8	22.4	38.6		73	25	- 1	4	811	0	28	1	4.35	1.54	1	42.0	32	2	7	4	1	0							
WETMORE 2 S	61.8	34.1	48.0		78	25	22	31	523	0	0	13	0	3.97	1.80	1	26.5			6	2	1							
DIVISION																		47.2	- 4.3		2.05	1.24		11.2					
COLORADO DRAINAGE BASIN																													
ALTENBERN	64.9	28.6	46.8		78	25	20	19+	558	0	0	24	0	1.13	.61	28	T	0		4	1	0							
ARBOLES	66.2	33.2	49.7		78	25	27	8	467	0	0	12	0	2.87	1.01	1	.0	0		6	2	1							
ASPEN	56.5	24.7	40.6		70	25	15	8	750	0	0	31	0	1.77			23.0	3	1			0							
BONO	60.8	27.3	44.1	- 2.7	74	25	18	19+	641	0	0	27	0	1.39	.77	28		0		5	1	0							
CEAREOGE	63.5	34.5	49.0		75	25	26	8	490	0	0	10	0	1.87	.85	.64	29	.0	0		4	2							
CIMARRON 3 SE	64.1	24.0	44.1		77	25	12	17	642	0	0	28	0	1.80	.70	2	.0	0		3	3	0							
CLIMAX 2 NW	41.7	20.7	31.2		51	19+	4	8	1037	0	4	31	0	2.10	.39	2	29.5	19	2	7	0	0							
COCHETOPA CREEK	59.2	21.3	40.3		70	26	10	19	760	0	0	31	0	1.23	.50	2	2.0	2	30+	4	1	0							
COLLBRAN	64.6	32.5	48.6	0.3	76	24	24	3	503	0	0	18	0	1.40	.17	.45	28	T	0		5	0							
COLORADO NM	62.9	39.0	51.0		74	12	31	8	427	0	0	2	0	.93	.42	1	.0	0		4	0	0							
CORTEZ	66.6	34.7	50.7	- 0.3	79	24	29	18+	435	0	0	10	0	2.60	1.17	1.43	1	.0	0		4	1							
CRAIG	58.3	28.2	43.3		73	25	20	27+	666	0	0	25	0	2.13	1.29	28	T	0		5	1	0							
CRESTO BUTTE	53.8	24.4	39.1	- 1.2	65	25	14	8	796	0	0	29	0	2.39	1.06	.81	1	17.0	5	1	6	1							
DELTA 1 E	65.9	33.8	49.9	- 3.3	77	25	25	18	462	0	0	13	0	1.76	.90	.79	1	.0	0		3	1							
DILLON 1 S	53.3	19.2	36.3	- 2.1	65	19+	6	2	885	0	0	30	0	1.60	.46	.38	2	16.0											
DURANGO	66.7	28.5	47.6	- 1.1	80	25+	22	17	532	0	0	26	0	4.58	2.98	1.46	1	T	0		6	4							
EAGLE FAA AP	60.6	24.8	42.7		73	25	14	19	685	0	0	28	0	1.73	1.10	28	T	1	3	1	1	0							
FORT LEWIS	59.2	29.5	44.4	- 1.3	70	24	23	9+	631	0	0	26	0	4.54	2.71	1.60	30	6.0	6	30	6	5							
FRASER	49.9	18.9	34.4	- 2.1	63	25+	- 2	31	940	0	0	30	1	2.44	1.44	.64	28	15.0	7	29	7	1							
FRUITA 2 N	67.5	32.5	50.0	- 2.9	79	25	24	19+	459	0	0	16	0	1.11	.36	.49	28	.0	0		3	0							
GATEWAY 1 SW	70.1M	38.1M	54.1M		83	25	29	3	326	0	0	5	0	.92	.37	1	.0	0		4	0	0							
GLENWOOD SPRINGS 1 N	62.7	33.6	48.2	- 2.9	75	25	26	8	514	0	0	13	0	2.03	.63	.73	28	.0	0		8	1							
GORE PASS RANCH	55.2M	21.6M	38.4M	- 2.0	69	24	12	22+	816	0	0	31	0	1.49	.53	28	5.0	0		7	1	0							
GRANO JUNCTION WB AP //R	64.7	40.0	52.4		75	25+	32	8	386	0	0	1	0	.66	.28	1	.0	0		2	0	0							
GRANO LAKE 1 WNW	51.9	20.8	36.4		65	25+	10	3	881	0	0	30	0	2.30	.55	28	6.3	4	29	8	2	0							
GRANO LAKE 6 SSW	51.0	26.1	38.6		61	25	18	27	812	0	0	29	0	1.40	.45	28	6.5	5	29	5	0	0							
GREEN MOUNTAIN DAM	57.9	27.6	42.8		77	20	19	17	682	0	0	29	0	2.11	.67	28	2.0	2	7	5	1	0							
GREYSTONE	60.5	31.0	45.8		74	24+	15	31	591	0	0	16	0	1.50	.53	28	5.5	1	2	4	1	0							
GUNNISON																													

CLIMATOLOGICAL DATA

COLORADO
OCTOBER 1959

CONTINUED

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
											32° or Above	32° or Below	27° or Above	27° or Below											
VALLECITO OAM		60.7	29.9	45.3		75	25	24	13	604	0	0	27	0	5.46		1.83	1	10.0	1	31+	6	5	2	
DIVISION				44.5	- 1.8										2.20	.80			5.2						
KANSAS DRAINAGE BASIN																									
AKRON FAA AP		60.4	32.1	46.3		82	25	13	31	572	0	1	13	0	1.27		.46	30	11.0	6	31	5	0	0	
BONNY OAM		62.7	32.9	47.8		87	26	15	31	526	0	1	12	0	1.75		.63	1	7.0	4	31	5	1	0	
BURLINGTON		63.8	33.8	48.8	- 5.4	83	25+	17	31	494	0	1	12	0	2.68	1.94	.93	30				6	3	0	
CHEYENNE WELLS		65.7	33.5	49.6	- 5.0	83	25	15	31	470	0	0	12	0	2.07	1.33	.85	1	3.0			5	1	0	
FLAGLER 2 NW		61.6	31.5	46.6		82	25	12	31	565	0	1	15	0	1.44		.54	1	11.0	6	31	4	1	0	
HOLYOKE		63.2	33.6	48.4	- 3.8	85	25	15	31	507	0	1	13	0	1.86	.96	.64	29	10.0	6	30	4	2	0	
STRATTON 3 NE		62.5	32.3	47.4		85	25	12	31	540	0	1	13	0	1.77		.51	30		5	30	6	1	0	
WRAY 3 WNW		65.1	30.6	47.9	- 4.4	86	25	11	31	523	0	0	19	0	1.74	1.05	.60	29	8.0	4	30	4	2	0	
YUMA		64.3M	33.7M	49.0M		84	25			487	0	1	15	0	1.97	1.11	.61	30	6.5			5	3	0	
DIVISION				48.0	- 4.8										1.84	.94			8.1						
PLATTE DRAINAGE BASIN																									
ALLENSPARK		51.4	27.2	39.3		62	25+	7	31	794	0	2	24	0	2.07		.44	29	25.0			7	0	0	
BAILEY		58.7	25.3	42.0		74	19	11	31	704	0	1	27	0	2.01		.68	29		14	2	5	1	0	
BOULDER		63.7	35.5	49.6	- 4.0	82	18	20	31	467	0	0	12	0	2.18	.84	.82	29	14.5	4	30+	6	1	0	
BYERS		62.0M	31.7M	46.9M	- 5.6	81	18	10	30	553	0	1	12	0	2.09	1.47	.47	13	8.0			6	0	0	
CHEESMAN		62.3	28.3	45.3	- 3.9	80	18	17	31	604	0	0	26	0	2.24	1.49	.65	1	21.0	21	2	5	2	0	
CHEERY CREEK OAM		63.6	31.4	47.5		80	25+	13	31	536	0	1	16	0	2.50		.77	13	12.0			4	2	0	
DENVER WB AP		61.1	35.0	48.1	- 3.4	80	25+	21	31	518	0	0	11	0	2.46	1.45	.79	29	11.8	5	30+	6	2	0	
DENVER WB CITY		60.4	37.2	48.8	- 4.2	80	25+	22	31	494	0	0	13	0	2.23	1.23	.55	29+	11.8	5	2	6	2	0	
EDGEWATER		64.3	34.1	49.2	- 3.3	83	25	19	31	483	0	0	13	0	2.52	1.48	1.10	30	5.5			6	2	1	
ESTES PARK		56.2	30.4	43.3	- 2.1	69	25	7	31	667	0	1	20	0	1.42	.39	.27	29		5	30	6	0	0	
FORT COLLINS		59.3	32.2	45.8	- 3.9	77	25+	14	31	591	0	0	15	0	2.71	1.72	.73	29	9.2	4	1	8	2	0	
FORT LUPION		62.4	32.8	47.6		81	25	18	31	534	0	0	17	0	2.21	1.44	.71	29	4.0			7	2	0	
FORT MORGAN		61.4	33.1	47.3	- 3.9	82	26	14	31	542	0	1	14	0	2.08	1.38	.68	29				5	2	0	
GEORGETOWN		54.3M	30.3M	42.3M		69	19	13	31	698	0	0	18	0	2.16		.80	29		10	30	7	1	0	
GREELEY		58.6	31.3	45.0	- 4.9	80	26	14	31	613	0	1	18	0	2.41	1.66	.51	1				8	1	0	
GROVER 10 W		60.1	31.9	46.0	- 4.6	79	18	12	31	582	0	2	20	0	2.82	2.28	1.00	29	12.0			7	1	1	
IDAHO SPRINGS		57.8	25.3	41.6	- 4.0	75	18	11	31	719	0	1	28	0	2.30	1.51	.76	29	19.6	7	30	7	1	0	
JULESBURG		66.7	31.9	49.3	- 3.2	85	25	13	31	481	0	0	16	0	1.25	.52	.53	29	6.0	6	30	4	1	0	
KASSLER		62.6	35.4	49.0	- 6.3	82	25	15	31	490	0	1	12	0	2.93	1.72	.91	29	14.0	5	1	7	2	0	
KAUFFMAN 4 SSE		63.7M	26.6	45.2M		80	18	10	31	598	0	0	26	0	1.25		.31	2	13.0	3	1	5	0	0	
LONGMONT 2 ESE		59.5	31.4	45.5	- 5.2	81	26	18	31	595	0	1	18	0	2.41	1.56	.67	29	5.0	2	31+	7	2	0	
PARKER 9 E		60.9	29.3	45.1		78	25	10	31	607	0	0	18	0	1.50	.75	.61	13	10.0	6	2+	4	1	0	
RED FEATHER LAKES																									
RED FEATHER LAKES 6 SE						75	25	5	31																
ROGGEN 2 S		65.1	29.5	47.3		84	18	12	31	541	0	0	23	0	2.22		.89	29	5.0	3	30	6	1	0	
SEOGWICK 5 S		61.5	33.5	47.5		83	25	14	31	534	0	1	13	0	1.81		.63	29	9.0	5	30	4	2	0	
STERLING		59.8	31.9	45.9	- 5.1	83	26	14	31	585	0	1	15	0	1.20	.48	.34	29				5	0	0	
WALDEN		51.3	22.0	36.7		64	19+	8	3	873	0	1	29	0	.86		.57	28	3.0			3	1	0	
WATERDALE		60.9	30.6	45.8	- 4.2	79	25+	15	31	589	0	0	21	0	4.06	3.10	1.72	29	15.0	6	30	6	3	1	
DIVISION				45.7	- 2.6										2.14	1.14			11.2						
RIO GRANDE DRAINAGE BASIN																									
ALAMOSA WB AP		59.7	25.9	42.8	- 1.3	75	25	18	18	680	0	0	27	0	1.78	1.20	.81	3	12.8	6	31+	4	1	0	
CENTER		61.1	22.6	41.9		71	12	14	18	709	0	0	31	0	2.50		.87	1	23.0	4	31+	4	2	0	
CONEJOS 3 NNW		62.4	25.5	44.0		75	25	13	31	646	0	0	28	0	2.70		1.10	3	19.5			5	2	1	
DEL NORTE		61.1M	29.6M	45.4M	- 1.1	75	25			595	0	0	26	0	3.58	2.95	1.31	1	28.0			5	3	1	
GREAT SAND DUNES NM		56.9	31.2	44.1		70	25	22	17	640	0	0	19	0	2.15		1.12	1	16.9	2	30+	5	2	1	
HERMIT 7 ESE		55.0	21.9	38.5	- 0.9	67	25	13	8+	815	0	0	31	0	5.00	3.28	1.40	1	42.0	16	31	7	5	1	
MANASSA		62.5	24.5	43.5	- 2.6	77	25	15	18	659	0	0	29	0	2.00	1.47	.73	30+		8	30	5	2	0	
MONTE VISTA		60.0	25.3	42.7		74	25	18	18+	685	0	0	29	0	3.08		1.04	1				5	3	1	
SAGUACHE		60.2	28.8	44.5		73	25	18	18	627	0	0	26	0	2.71	2.15	.77	2	12.0	2	30	6	2	0	
WAGON WHEEL GAP 3 N		54.2M	19.9M	37.1M		69	26	9	5	858	0	0	31	0	3.95		1.80	1		14	1	6	3	1	
WOLF CREEK PASS 1 E		42.2	21.4	31.8		56	18+	12	4	1023	0	5	31	0	7.89		2.90	1	76.0	47	1	6	6	4	
DIVISION				41.5	- 1.9										3.39	2.40			28.8						

PREPARATION AND PUBLICATION OF THIS BULLETIN

Much of the data presented in this publication comes from observations taken by volunteer cooperative observers. These observations are mailed after the close of the month to a Weather Records Processing Center, where they are checked for accuracy and completeness and placed on punch cards. These cards are used to prepare copy for the various tables. Printing and mailing is done at the National Weather Records Center at Asheville, North Carolina.

The various steps all take time. Records for any state cannot be checked by machine until nearly all of them for that state have been received. Printing cannot be done until all the tables and the text for an issue are completed and assembled.

Constant effort is made to speed up publication and still maintain high quality of the data. A realistic deadline for mailing the printed Climatological Data has been set as the 15th of the second following month (45 days after the end of the month for which data are published). If any recipient's copy is unduly delayed, the Director, National Weather Records Center, Asheville, North Carolina should be advised.

COLORADO
OCTOBER 1959

See reference notes following Station Index.

COLORADO
OCTOBER 1959

[illegible]

DAILY TEMPERATURES

COLORADO
OCTOBER 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	34	43	56	62	67	75	63	58	70	62	68	67	60	67	78	50	63	81	76	58	70	67	58	67	82	51	60	54	39	29	36	60.4
	MIN	29	29	31	41	38	37	33	28	35	33	25	40	41	34	43	31	26	34	37	38	33	38	37	29	36	25	24	34	27	17	13	32.1
ALAMOSA WB AP	MAX	55	52	38	46	60	55	58	55	63	68	70	70	55	62	68	69	62	67	70	64	68	55	68	69	75	67	60	62	51	33	35	59.7
	MIN	34	34	31	19	26	26	33	24	29	26	28	29	31	23	25	24	19	18	20	24	20	24	24	27	25	24	24	35	28	24	24	25.9
ALLENSPARK	MAX	30	37	41	47	54	56	54	46	50	48	58	57	50	53	62	55	56	62	60	52	54	52	54	60	62	56	60	50	40	30	47	51.4
	MIN	19	17	9	18	22	32	30	25	30	32	30	35	23	35	35	23	12	44	29	30	29	32	34	40	48	28	18	34	20	15	7	27.2
ALTENBERN	MAX	61	55	57	66	69	69	62	60	62	70	72	70	67	68	72	70	69	71	72	70	61	62	76	73	78	68	55	46	54	47	60	64.9
	MIN	32	33	25	24	26	31	34	21	32	34	29	31	36	26	26	27	21	20	20	28	23	27	30	32	31	34	26	32	34	36	27	28.6
ARBOLES	MAX	46	50	51	52	65	64	66	57	64	72	72	76	73	69	73	75	70	72	72	70	70	66	73	76	78	74	67	67	63	49	60	66.2
	MIN	32	38	38	32	30	36	33	27	33	33	35	35	33	32	33	33	32	32	29	31	29	29	31	35	33	34	35	38	41	33	34	33.2
ASPEN	MAX	38	39	45	52	61	58	52	53	50	58	65	63	55	59	65	62	61	67	66	64	60	56	58	66	70	60	63	47	39	46	55	56.5
	MIN	27	27	22	30	25	26	22	15	18	25	26	32	23	25	27	23	26	19	17	23	26	26	25	28	27	32	24	22	30	26	21	24.7
BAILEY	MAX	34	42	40	48	59	64	55	57	63	64	69	66	60	65	68	65	62	64	74	62	64	57	61	71	71	63	67	56	41	32	56	58.7
	MIN	22	18	25	28	18	22	29	24	23	32	28	26	33	23	33	24	25	22	21	26	19	29	36	26	38	28	23	29	26	18	11	25.3
BOND	MAX	46	44	54	60	68	65	64	54	55	59	70	68	59	62	71	62	65	69	70	67	64	58	64	71	74	71	58	47	47	43	55	60.8
	MIN	27	32	24	36	26	28	33	22	27	28	28	30	32	27	24	22	20	18	18	30	23	25	39	31	27	28	21	32	33	30	24	27.3
BONNY DAM	MAX	42	37	46	58	61	69	75	73	59	72	60	66	69	63	71	82	54	63	82	81	61	72	72	62	69	87	54	26	59	39	30	62.7
	MIN	31	32	30	35	41	36	40	33	35	39	28	34	33	35	41	36	27	29	31	33	39	32	33	39	34	36	21	56	39	29	15	32.9
BOULDER	MAX	36	47	48	63	71	69	65	61	67	67	74	67	66	70	75	67	66	82	74	69	67	66	65	70	80	71	62	61	45	33	52	63.7
	MIN	28	27	31	33	43	38	44	26	36	33	29	42	35	35	47	32	27	35	51	45	34	43	45	33	47	32	30	42	32	25	20	35.5
BUENA VISTA	MAX	32	48	42	45	55	53	51	50	56	61	66	65	57	64	67	65	64	72	68	65	67	58	63	70	72	68	62	58	57	35	49	58.2
	MIN	23	17	27	19	19	23	28	25	31	31	31	33	32	33	40	27	24	31	28	36	29	33	48	37	43	32	22	39	31	21	16	29.3
BURLINGTON	MAX	38	44	55	60	67	73	75	59	70	63	69	70	63	70	83	60	64	81	80	62	75	74	59	70	83	68	57	61	47	32	45	63.8
	MIN	29	32	30	41	40	35	41	32	37	38	29	35	35	39	40	36	26	37	33	34	32	38	43	33	40	38	29	28	29	23	17	33.8
BYERS	MAX	35	42	45	57	66	74	70	58	71	59	69	66	62	67	78	68	63	81	75	69	67	68	62	70	80	55	69	57	45	32	48	62.0
	MIN	27	24	27	26	37	37	31	21	34	34	34	39	40	34	40	30	24	34	37	42	42	34	42	42	42	22	39	32	18	10	13	31.7
CANON CITY	MAX	40	42	42	33	64	66	66	59	67	64	64	77	64	70	78	73	63	79	77	77	73	72	66	67	82	80	56	64	56	42	60	64.6
	MIN	30	28	32	30	35	40	44	32	39	40	35	44	41	39	44	42	32	41	47	46	41	41	51	37	44	44	30	48	35	29	25	38.3
CEDAREDGE	MAX	42	49	49	59	66	66	61	60	59	70	71	73	60	65	70	70	65	70	71	69	67	65	69	72	75	67	66	65	45	37	55	63.5
	MIN	34	33	29	29	32	37	42	26	38	42	38	44	32	31	33	34	28	28	31	37	35	34	37	38	40	35	33	40	35	35	31	34.5
CENTER	MAX	43	50	39	48	64	53	60	57	63	70	70	71	57	65	70	70	63	67	68	67	68	67	65	67	70	62	58	70	66	44	42	61.1
	MIN	25	26	26	21	25	22	26	16	22	24	28	29	32	19	25	21	17	14	17	17	18	14	18	25	29	26	25	24	18	21	22	22.6
CHEESMAN	MAX	37	46	45	54	62	65	56	59	65	70	71	68	61	69	75	67	70	80	74	70	70	62	58	75	76	65	65	60	45	34	58	62.3
	MIN	25	26	30	25	26	25	36	23	31	32	30	31	35	26	29	27	24	24	30	27	26	26	41	29	37	26	27	37	28	21	17	28.3
CHERRY CREEK DAM	MAX	39	42	46	58	67	69	65	58	71	63	71	71	63	68	75	73	66	80	78	70	68	67	62	72	80	75	66	59	45	32	53	63.6
	MIN	27	27	28	27	32	34	41	24	33	34	24	39	37	33	38	31	25	33	32	40	30	37	37	28	43	35	26	35	29	21	13	31.4
CHEYENNE WELLS	MAX	39	47	55	60	66	74	75	66	67	68	66	72	61	70	79	69	69	82	81	70	72	78	65	70	83	70	69	62	55	34	44	65.7
	MIN	30	31	32	38	40	41	35	32	39	35	30	35	38	39	39	38	25	39	35	36	39	35	34	33	35	29	23	40	39	25	15	33.5
CIMARRON 3 SE	MAX	45	45	45	58	66	62	62	61	60	70	70	73	63	67	72	70	69	74	70	70	68	69	70	76	77	70	66	62	47	48	61	64.1
	MIN	28	27	28	29	23	27	28	16	27	38	26	27	25	20	20	18	12	14	14	26	17	20	22	21	21	19	20	33	32	33	32	24.0
CLIMAX 2 NW	MAX	32	30	34	36	45	48	40	37	36	36	46	45	40	42	48	45	47	51	51	45	49	36	42	48	49	45	45	40	31	31	44	41.7
	MIN	14	16	14	22	18	22	21	4	20	27	22	30	13	19	23	28	19	24	18	21	25	18	31	25	30	18	24	28	22	16	11	20.7
COCHETOPA CREEK	MAX	40	49	45	44	52	60	56	55	57	56	62	67	66	65	64	66	65	66	69	66	65											

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX MIN	34 24	36 22	41 14	51 24	60 22	61 30	61 31	50 39	55 39	54 28	63 40	62 31	55 39	58 47	65 27	62 14	66 48	66 30	62 32	58 28	57 35	56 38	65 30	69 54	66 27	64 19	58 40	42 28	30 18	50 7	56.2	
EVERSOLL RANCH	MAX MIN	43 41	61 40			65 41	75 40	80 49	73 37	75 43	65 42	66 35	85 45	67 39	74 36	82 40	64 42	63 30	79 36	78 36	75 38	77 38	66 46	75 35	94 39	69 42	62 26	79 42	62 40	43 34	60 30	70.1	
FLAGLER 2 NW	MAX MIN	35 27	41 27	51 32	55 38	65 72	70 38	57 72	72 35	62 66	66 27	69 35	90 30	68 78	40 34	64 34	62 24	79 35	77 31	57 32	72 34	56 39	68 29	82 40	70 29	60 21	57 34	44 28	30 22	43 12	61.6		
FORDER 8 S	MAX MIN	37 31	50 31	50 36	58 28	68 70	72 31	59 35	74 35	63 36	66 31	80 32	60 40	70 31	80 35	65 38	62 29	78 34	65 39	78 31	73 34	60 27	66 27	89 34	68 29	63 31	50 33	48 25	33 31	53 19	64.5		
FORT COLLINS	MAX MIN	34 30	42 31	48 22	62 33	71 38	65 34	56 38	55 32	59 33	66 26	59 38	60 35	66 33	77 35	65 33	61 25	73 29	71 44	65 30	66 37	63 42	65 31	77 39	55 32	54 26	49 37	46 32	33 25	48 14	59.1		
FORT LEWIS	MAX MIN	42 30	44 32	41 33	53 23	59 26	57 32	56 29	57 25	64 23	68 31	67 33	59 27	64 29	66 31	63 30	66 28	62 27	63 28	70 28	69 30	67 30	67 30	61 34	51 30	48 34	32 33	48 32	32 32	29.5			
FORT LUPTON	MAX MIN	42 30	44 29	50 28	61 30	68 33	69 35	63 59	59 65	65 67	67 65	63 68	78 34	67 30	80 27	65 33	65 30	72 51	66 45	65 32	58 36	64 40	70 30	81 29	73 29	58 28	51 40	47 30	35 25	45 18	62.4		
FORT MORGAN	MAX MIN	44 30	36 30	48 28	54 35	59 36	69 35	75 37	61 29	58 35	69 27	64 37	65 42	61 34	69 37	80 27	59 30	61 32	78 40	75 62	67 33	71 44	61 30	67 37	82 32	61 26	64 37	55 31	37 27	31 14	61.4		
FRASER	MAX MIN	43 24	39 23	45 12	46 28	56 15	57 16	42 19	45 25	47 26	39 32	56 19	49 28	53 18	58 18	54 17	55 12	63 18	63 11	58 14	53 16	49 37	56 24	63 20	50 18	56 22	38 22	37 29	38 18	46 -2	49.9		
FRUITA 2 N	MAX MIN	49 36	53 37	58 26	65 29	72 31	74 38	66 44	72 24	75 37	75 37	77 36	70 31	71 30	74 30	75 28	70 30	71 24	72 35	72 26	68 28	75 31	76 33	79 33	72 28	64 30	50 38	40 41	30 30	59 32.5			
GATEWAY 1 SW	MAX MIN	50 41	58 37	57 29	68 32	73 35	73 47	67 52	66 30	77 40	78 44	80 44	71 36	73 35	78 39	78 39	76 30	77 38	75 36	72 38	79 38	83 38	75 41	63 34	57 38	63 44	57 41	60 41	57 40	70.1			
GEORGETOWN	MAX MIN	42 21	42 20	45 18	52 28	56 26	60 36	52 28	48 33	52 38	61 30	59 37	52 29	55 32	62 36	53 28	67 38	69 37	62 35	55 32	50 35	52 46	62 34	60 47	60 30	62 24	50 30	41 25	35 16	58 30	54.3		
GLENWOOD SPRINGS 1 N	MAX MIN	45 35	48 35	48 29	64 29	70 32	67 35	61 37	59 26	57 36	68 44	67 40	61 37	64 33	69 32	66 33	65 30	68 29	67 38	62 29	68 39	70 34	69 35	69 31	60 29	54 38	53 34	40 31	59 31	63.6			
GORE PASS RANCH	MAX MIN	43 24	38 28	50 16	56 24	62 19	61 20	56 28	50 19	55 26	54 32	62 24	52 27	60 19	67 21	57 13	58 13	64 12	61 21	57 16	58 28	67 22	69 25	56 23	60 25	41 31	40 29	35 22	43 21	55.2			
GRAND JUNCTION W8 AP	MAX MIN	46 39	49 38	54 34	62 34	70 39	71 47	62 37	58 44	62 46	72 44	72 46	65 49	72 39	73 40	68 36	69 34	70 36	69 44	65 38	72 41	75 45	75 42	50 46	59 43	54 40	49 39	57 36	58 36	64.7			
GRAND LAKE 1 WNW	MAX MIN	49 20	39 28	50 10	53 21	53 17	55 21	38 22	46 22	47 24	50 30	59 24	55 23	49 19	65 19	56 13	62 13	64 14	57 19	54 15	45 21	54 36	62 23	65 23	54 21	56 13	38 28	42 26	37 20	44 11	51.9		
GRAND LAKE 6 SSW	MAX MIN	46 25	44 32	45 19	51 31	55 23	56 28	54 31	43 26	46 30	44 33	55 28	46 28	52 29	58 25	56 26	55 19	58 19	56 25	55 22	50 24	52 40	58 29	61 27	58 23	57 18	32 32	39 21	36 20	50.0			
GREAT SAND DUNES NM	MAX MIN	53 27	44 32	39 27	46 29	57 28	56 29	57 31	52 25	58 29	61 32	64 33	62 35	59 30	64 35	65 30	59 22	65 30	61 29	64 33	66 41	66 38	70 35	64 34	58 31	61 37	50 31	34 24	40 23	56.9			
GREELEY	MAX MIN	40 31	36 31	44 27	49 30	62 34	69 34	68 37	58 29	57 32	65 33	63 27	60 39	60 33	67 35	75 36	45 26	68 32	70 30	64 32	67 33	65 37	66 37	67 32	80 35	53 26	52 28	50 32	35 14	30 37	58.6		
GREEN MOUNTAIN DAM	MAX MIN	42 29	44 29	46 24	60 31	67 26	63 26	58 30	55 20	55 27	51 27	66 27	66 28	53 29	57 28	63 30	62 19	66 21	68 27	77 28	56 29	65 43	67 32	66 29	64 21	53 32	37 31	38 28	47 23	57.9			
GREYSTONE	MAX MIN	43 27	45 25	54 23	65 32	74 33	64 42	62 29	50 22	59 33	62 36	65 32	60 38	69 73	70 33	69 28	63 25	68 36	65 34	56 29	62 36	74 44	69 41	64 27	60 26	50 36	45 36	40 25	45 21	60.5			
GROVER 10 W	MAX MIN	32 28	40 29	51 28	61 32	67 38	70 38	64 31	55 27	62 32	64 23	61 40	61 36	71 38	78 40	60 31	62 36	79 38	73 43	66 30	65 38	66 32	78 30	50 44	60 32	58 44	46 30	32 21	46 12	60.1			
GUNNISON	MAX MIN	47 30	49 30	42 27	54 29	63 20	57 23	55 25	59 16	59 24	65 38	68 23	70 26	61 22	69 18	68 18	66 11	70 22	68 11	66 22	70 15	63 25	63 20	63 18	71 20	67 16	60 31	54 31	47 28	60 22.4			
HAYDEN	MAX MIN	52 32	44 30	56 18	60 20	67 24	69 30	61 30	47 16	54 27	58 38	60 25	65 25	53 25	61 27	67 25	62 33	67 21	70 28	65 23	58 20	63 24	66 25	73 26	53 19	42 30	49 29	43 23	48 28	58.3			
HERMIT 7 ESE	MAX MIN	41 30	47 15	42 30	47 24	50 15	48 13	48 21	50 13	51 20	54 22	61 22	52 30	55 19	64 20	61 26	66 15	65 21	61 17	56 25	60 19	65 25	67 27	63 19	56 32	45 29	58 25	38 25	52 21	55.0			
HOLLY	MAX MIN	46 37	43 39	52 39	53 46	60 34	69 34	73 41	77 33	62 39	72 61	76 37	77 39	76 32	72 36	81 37	57 28	62 31	79 32	66 29	66 33	79 36	74 33	61 36	69 30	60 29	63 29	71 38	46 37	37 35	66.1		
HOLYOKE	MAX MIN	38 31	47 34	61 32	66 41	70 39	76 36	66 31	73 30	62 38	64 39	66 40	66 35	57 35	84 40	81 34	57 27	72 39	62 38	62 32	85 36	54 48	60 33	56 36	47 28	30 25	47 31	41 25	33.6				
HOT SULPHUR SPR 2 SW	MAX MIN	47 20	40 31		56 23		51 24	50 28	51 23	62 28	51 25	62 28	62 24	58 64	66 24	65 17	63 20	59 21	61 22	56 20	57 21	69 25	57 21	69 24	59 21	52 17	40 21	63 17	30 20	57.0			
IDAHO SPRINGS	MAX MIN	33 22	35 17	42 18	50 26	64 22	62 25	57 30	57 28	61 34	63 26	68 28	60 27	64 25	69 35	56 26	66 24	75 25	65 22	63 25	56 32	66 32	72 47	58 25	69 17	50 23	42 16	52 11	52 11	57.8			
IGNACIO 1 N	MAX MIN	48 32	49 36		68 27	62 31	62 35	63 36	64 29	71 27	74 31	74 33	67 30	67 27	73 29	74 28	70 25	71 26	69 28	70 26	67 27										64.8		
JOHN MARTIN DAM	MAX MIN	40 32	51 35	53 38	57 37	71 45	71 36	76 35	72 38	75 35	72 38	78 39	62 69	78 38	42 36	78 34	67 40	78 36	78 40	68 34	68 36	69 40	68 47	82 38	83 45	66 26	64 37	64 40	40 27	45 37.3			
JULESBURG	MAX MIN	47 31	46 31	65 28	65 33	74 77	71 33	65 41	72 30	72 36	69 66	65 45	68 72	80 34	76 38	72 24	82 30	78 29	78 38	71 28	69 46	68 29	85 40	66 19	56 31	55 31	48 31	41 25	41 25	66.7			
KASSLER	MAX MIN	35 30	39 27	44 34	55 29	65 34	71 34	66 50	59 27	73 34	63 30	68 27	68 46	63 45	68 46	79 37	63 27	64 39	81 40	66 39	67 34	73 40	66 39	67 51	82 28	73 28	59 39	50 32	48 25	62.6			
KAUFFMAN 4 SSE	MAX MIN	35 25	41 25	56 21	62 27	69 31	75 28	62 36	69 16	66 26	66 19	61 33	68 30	61 35	80 35	55																	

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LAS ANIMAS 1 N	MAX MIN	40 32	54 34	53 38	60 35	67 42	77 34	78 39	62 30	65 37	60 39	72 35	78 36	64 40	74 33	82 36	80 39	64 30	80 30	80 31	66 36	76 33	73 46	63 38	71 32	92 34	82 45	72 27	70 35	60 35	37 29	43 24	67.6 35.0
LEADVILLE	MAX MIN	31 18	35 15	34 15	40 23	52 22	55 22	36 17	45 9	41 27	45 31	52 28	48 24	45 17	49 23	52 27	50 24	56 18	55 27	58 25	53 26	47 27	46 24	55 34	46 25	38 23	56 38	53 20	44 28	39 25	32 15	50 15	46.9 22.9
LIMON 8 SSW	MAX MIN	42 25	40 20	40 21	55 27	65 33	69 33	70 38	55 24	70 30	61 29	63 22	73 29	58 34	69 31	78 37	69 30	65 23	79 27	77 32	65 35	72 25	68 33	59 36	71 28	82 39	59 27	56 20	49 26	46 20	50 9	61.8 28.4	
LIMON	MAX MIN	34 26	41 24	44 28	54 27	65 26	70 28	69 34	54 24	70 30	61 32	63 26	71 29	57 38	69 32	78 33	49 29	64 22	80 26	78 33	62 34	73 29	69 30	54 35	69 28	81 39	50 23	58 20	58 34	40 26	28 22	48 12	60.0 28.3
LITTLE HILLS	MAX MIN	47 34	47 30	54 16	67 26	70 22	68 31	54 33	57 16	59 33	65 36	69 25	65 29	60 31	66 24	74 22	58 25	66 16	74 15	58 16	66 22	70 21	69 22	59 21	64 22	75 27	66 17	51 16	48 39	52 29	45 30	47 27	61.5 25.5
LONGMONT 2 ESE	MAX MIN	37 31	35 31	39 27	50 31	63 34	70 35	68 38	63 26	58 34	67 33	64 27	62 35	62 37	63 32	69 34	40 25	66 28	79 32	74 35	66 31	64 33	68 37	58 29	70 37	81 28	55 27	53 30	49 32	34 27	32 18	59.5 31.4	
MANASSA	MAX MIN	56 30	55 31	43 25	45 23	60 20	50 20	60 32	57 18	62 32	70 30	71 25	63 27	60 30	63 19	68 23	70 21	64 16	70 17	73 24	67 25	70 24	66 21	71 21	77 25	69 22	65 20	65 38	57 38	44 19	38 24	62.5 24.5	
MARVINE	MAX MIN	47 22	47 30	42 17	47 22	63 26	59 27	43 20	49 30	49 20	54 39	52 27	47 17	44 23	57 26	65 26	49 24	58 22	66 24	64 25	54 23	55 23	64 39	67 24	64 30	56 24	52 39	42 30	42 28	46 29	51 26	53.2 25.8	
MAYBELL	MAX MIN	50 32	46 19	54 22	62 24	68 27	68 37	55 21	52 11	57 30	60 34	65 28	61 21	54 26	52 24	70 25	57 33	62 19	68 20	61 19	65 25	58 21	61 26	68 22	70 30	74 42	62 22	47 22	50 29	45 30	40 27	58.4 25.9	
MEEKER	MAX MIN	50 36	41 31	57 19	62 23	69 26	68 31	56 38	56 22	63 38	69 39	64 29	63 33	59 28	65 27	72 26	67 30	66 18	71 21	70 26	68 22	58 26	66 30	72 31	75 24	69 20	50 20	46 39	53 29	43 28	47 28	61.1 28.6	
MESA VERDE NP	MAX MIN	44 34	49 33	41 35	57 30	66 34	62 38	61 42	55 36	64 34	70 42	74 45	73 47	68 39	67 37	70 40	73 40	69 36	74 38	70 38	68 39	68 39	65 42	71 44	75 46	77 47	72 46	68 43	68 42	58 36	54 33	64.4 39.0	
MONTE VISTA	MAX MIN	45 30	49 28	43 29	45 18	60 29	58 25	55 29	62 21	62 22	69 25	68 28	71 29	57 36	62 24	70 22	69 23	63 18	67 23	66 21	65 29	66 24	69 26	70 26	74 25	67 26	57 22	62 29	51 35	43 24	42 23	60.0 25.3	
MONTROSE NO 2	MAX MIN	44 32	41 31	46 31	60 34	60 30	68 35	66 37	63 25	50 26	64 39	71 39	72 38	76 32	63 32	68 32	73 34	71 27	66 26	70 27	73 31	70 34	67 33	67 36	72 36	76 36	67 31	65 31	47 34	48 36	55 30	64.3 32.6	
MONUMENT 2 W	MAX MIN	30 24	39 23	43 26	50 22	58 37	61 33	48 28	64 34	27 64	55 29	62 28	71 36	53 30	62 30	76 37	52 30	60 24	74 33	70 30	66 42	71 29	65 28	58 25	66 38	78 63	63 26	57 39	41 26	36 14	56 24	58.1 29.7	
NORTHDALE	MAX MIN	46 32	48 32	46 29	58 29	66 26	56 36	59 34	59 25	61 34	68 28	72 32	71 31	66 35	67 27	72 26	70 24	68 19	70 24	67 19	68 24	67 34	69 33	75 34	76 30	70 27	63 22	57 41	49 32	47 32	52 30	62.9 29.5	
NORTH LAKE	MAX MIN	35 27	50 28	40 24	49 17	55 28	61 31	54 35	58 23	59 28	65 30	67 30	67 32	54 30	62 25	67 29	64 36	62 29	70 35	69 29	60 28	63 28	61 27	64 27	71 28	58 31	58 22	50 41	30 25	59 19	58.1 28.1		
NORWOOD	MAX MIN	38 32	43 31	47 27	53 29	63 29	61 35	58 38	54 18	58 35	65 35	66 35	68 35	58 38	68 28	68 28	66 35	63 22	66 26	62 30	63 30	61 31	59 28	65 39	69 37	71 38	64 31	59 37	61 42	44 38	50 30	59.0 31.0	
OURAY	MAX MIN	38 30	42 32	40 29	49 30	60 31	59 33	56 33	54 22	57 34	64 38	60 37	65 40	57 37	60 31	67 34	63 37	62 34	67 33	62 35	64 33	63 36	69 39	73 39	62 35	63 39	61 39	43 30	45 31	50 32	58.0 33.6		
PAGOSA SPRINGS	MAX MIN	42 30	43 31	41 33	47 20	68 23	60 27	58 28	55 22	57 23	66 23	70 26	70 28	58 29	66 22	70 25	70 25	65 24	69 21	67 23	65 26	66 20	60 23	71 28	72 26	72 23	69 24	60 24	63 37	55 34	55 32	61.5 26.2	
PALISADE 1 S	MAX MIN	48 40	52 37	54 35	66 35	72 41	74 45	65 52	62 32	64 44	76 43	76 45	77 47	69 45	72 40	77 41	74 42	71 37	74 36	75 42	72 38	69 41	76 39	71 37	76 40	77 45	70 45	60 41	55 43	54 38	55 38	67.7 40.6	
PAONIA	MAX MIN	49 35	51 32	51 30	61 30	69 33	68 38	63 36	62 26	60 34	71 40	73 38	74 43	64 34	68 34	73 35	74 36	76 36	74 29	73 27	68 35	70 34	68 35	72 35	74 35	77 40	70 39	68 34	66 42	53 35	59 30	64 34	66.5 34.4
PARADOX	MAX MIN	45 36	51 35	50 29	66 28	74 30	72 38	65 37	67 26	65 28	78 27	78 35	77 35	71 42	75 29	79 29	78 24	75 29	74 24	76 20	74 32	69 32	72 32	76 34	80 34	82 34	77 31	77 32	65 38	69 31	55 41	61 38	69.3 31.7
PARKER 9 E	MAX MIN	35 25	40 21	41 24	54 29	64 32	72 36	65 39	55 30	69 26	61 27	67 21	70 35	59 36	65 32	75 38	62 30	62 23	77 30	74 33	65 38	68 33	59 34	71 36	68 24	74 41	65 20	52 25	42 35	35 28	50 21	60.9 29.3	
PUEBLO WB AP	MAX MIN	38 33	45 33	46 31	56 28	67 36	67 33	71 42	58 35	73 35	63 38	65 35	80 37	59 38	68 31	81 35	60 39	62 33	79 32	76 33	73 42	78 36	72 40	67 38	69 40	87 33	61 37	58 33	64 39	45 30	49 29	63.8 34.9	
RANGELY	MAX MIN				70 45	73 57	60 42	57 25	62 34	68 34	72 34	67 35	65 32	69 31	74 35	70 29	61 40	65 30	74 25	72 24	72 25	65 29	71 30	73 34	75 33	78 32	62 38	55 27	54 41	51 34	45 32	56 31	65.4 32.3
RED FEATHER LAKES	MAX MIN	24 19	34 20	43 15	48 25	56 29	57 34	44 27	48 30	49 21	47 31	54 27	50 37	49 34	56 36	56 38	42 25	59 17	70 25	69 27	63 30												
RED FEATHER LAKES 6 SE	MAX MIN																					72 29	52 27	68 36	66 32	75 38	73 28	59 17	48 22	35 19	32 17	52 5	
RICO	MAX MIN	44 27	46 28	48 20	52 29	63 21	54 26	52 26	55 20	58 23	64 25	69 26	65 28	60 43	64 33	71 25	66 22	66 20	72 20	67 24	64 28	64 24	61 28	65 26	72 26	72 26	69 272</						

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SPRINGFIELD 8 S	MAX MIN	40 36	62 36	51 35	58 41	66 45	76 44	78 42	67 30	72 37	70 41	65 32	82 40	64 39	70 34	70 42	80 39	70 35	77 35	80 34	68 42	80 35	73 43	61 45	72 39	87 36	74 36	61 24	78 38	55 36	36 27	62 27	67.9 36.7
STATE TURKEY EXP FARM	MAX MIN		49 31	45 33	51 30	66 29	63 28	60 29	58 23	60 25	70 24	72 28	72 29	64 28	67 24	73 25	73 26	68 20	72 23	68 23	55 25	73 25	74 27	76 28	73 26				64 30	58 39	43 31	64 32	64.5 27.4
STEAMBOAT SPRINGS	MAX MIN	42 32	43 28	55 15	59 20	65 21	65 24	58 46	46 21	52 24	57 30	59 16	56 27	54 23	59 27	67 22	50 27	60 15	67 17	68 27	65 24	58 19	53 22	63 45	65 25	70 25	62 19	53 15	40 31	47 31	42 31	55 25	56.6 24.4
STERLING	MAX MIN	44 31	37 31	44 27	56 37	61 34	67 34	75 38	63 29	57 32	66 37	57 24	65 33	64 39	60 34	68 38	78 35	46 25	60 30	76 32	74 40	56 28	70 30	68 37	59 28	66 38	83 37	51 19	63 34	54 35	36 29	29 14	59.8 31.9
STRATTON 3 NE	MAX MIN	37 29	44 32	53 30	58 40	68 33	73 33	71 39	58 30	71 37	64 37	67 26	68 38	62 36	64 34	80 40	60 34	64 26	81 36	78 34	59 34	72 30	70 35	59 41	69 29	85 41	68 33	59 21	58 33	48 29	32 23	39 12	62.5 32.3
SUGAR LOAF RESERVOIR	MAX MIN	25 18	36 14	31 16	40 22	51 19	50 44	39 20	45 9	36 20	50 28	54 25	52 26	45 15	50 26	55 26	54 24	56 18	57 24	55 19	51 24	50 22	45 23	49 36	56 30	57 31	53 28	54 19	47 29	35 26	32 19	47 14	47.0 22.2
TACONY 7 SE	MAX MIN	36 29	47 29	46 32	57 25	66 35	69 30	70 41	58 35	73 35	63 40	65 38	78 36	62 40	68 35	78 33	66 37	62 33	78 30	76 36	72 40	78 35	73 38	67 50	69 35	85 37	69 32	59 27	64 39	58 36	40 28	49 27	64.5 34.3
TAYLOR PARK	MAX MIN	36 24	40 26	38 25	51 16	51 16	48 16	48 21	46 8	51 21	57 31	55 23	50 25	51 21	51 26	57 22	60 17	63 17	58 22	55 17	53 25	52 22	55 27	61 26	62 25	58 22	57 18	48 32	42 29	37 20	53 20	51.5 22.2	
TELLURIOE	MAX MIN	35 29	40 23	44 26	50 25	62 25	55 22	50 31	58 17	56 28	62 31	68 27	65 30	57 25	60 23	69 25	22 17	17 19	66 19	62 24	60 21	60 23	61 27	69 28	69 27	66 25	61 29	53 34	42 29	40 30	55 25	57.8 25.4	
TRINIDAD	MAX MIN	44 31	62 31	46 32	55 32	63 40	72 37	67 51	70 30	68 43	71 43	73 39	78 41	66 34	73 41	65 38	75 41	73 35	65 34	78 38	76 42	75 38	67 43	67 33	74 44	76 39	67 43	70 39	64 43	32 25	57 26	66.8 36.8	
TRINIDAD FAA AP	MAX MIN	40 32	59 32	44 31	56 29	64 31	76 39	70 40	61 31	73 44	71 40	73 36	79 45	51 42	69 36	76 40	58 35	67 30	80 36	80 40	71 38	77 33	73 37	61 33	69 32	84 43	57 34	68 29	72 45	45 30	32 26	55 25	64.9 35.5
TWO BUTTES 1 NW	MAX MIN	41 36	51 36	50 36	56 39	65 45	73 38	76 42	65 31	68 42	65 41	68 35	78 39	64 42	70 36	78 42	65 34	66 31	77 35	80 39	64 40	78 34	72 44	61 45	70 31	90 39	68 41	62 25	70 31	55 38	40 27	60 27	65.7 36.9
VALLECITO DAM	MAX MIN	40 32	45 32	43 32	48 26	63 28	59 30	58 31	53 25	57 28	67 29	70 31	64 32	69 24	69 28	70 30	65 25	68 28	67 29	65 27	68 32	63 30	72 33	71 30	75 38	68 60	62 30	60 30	54 33	37 36	52 32	60.7 29.9	
WAGON WHEEL GAP 3 N	MAX MIN	38 30	43 21	45 28	50 26	44 9	51 13	44 16	50 15	42 15	53 21	60 23	65 24	64 28	53 20	58 20	65 17			67 13	65 18	61 16				58 20	69 21	69 19	45 18	45 24	39 22	54.2 19.9	
WALDEN	MAX MIN	47 20	38 23	50 8	53 18	60 15	59 22	43 28	43 16	45 31	49 31	55 31	68 31	64 15	70 23	78 26	47 25	58 10	64 16	64 12	58 18	52 24	48 31	53 38	60 22	62 38	51 14	58 10	42 30	29 25	39 19	53 13	51.3 22.0
WALSBERG POWER PLANT	MAX MIN	35 29	56 26	39 31	55 27	64 40	70 36	69 47	62 28	69 32	67 45	72 34	78 41	67 39	67 35	74 38	70 34	66 29	77 38	78 38	72 34	74 35	69 43	62 30	63 40	81 40	74 42	70 27	56 42	36 32	53 20	65.2 34.5	
WATERDALE	MAX MIN	36 26	45 26	47 25	61 24	70 30	68 31	62 42	54 25	63 31	65 30	62 24	60 47	62 32	68 34	79 40	60 31	63 23	76 30	72 39	67 36	68 29	62 33	64 40	67 29	79 38	68 29	57 25	49 38	46 30	38 24	49 15	60.9 30.6
WESTCLIFFE	MAX MIN	37 23	51 15	40 13	45 -	44 1	50 15	53 35	45 13	53 22	50 32	46 24	63 35	53 23	60 20	60 23	65 22	70 24	60 22	65 24	66 21	69 26	63 23	66 29	59 30	65 30	70 26	73 30	53 26	68 16	42 37	44 18	54.8 22.4
WETMORE 2 S	MAX MIN	37 27	48 25	46 30	53 24	60 35	65 37	62 39	52 28	67 32	61 36	64 32	75 41	56 36	66 34	75 39	54 34	61 28	75 32	73 44	68 42	73 35	67 43	68 34	64 41	78 71	71 48	65 27	66 44	52 32	37 25	57.8 34.1	
WOLF CREEK PASS 1 E	MAX MIN	30 25	30 21	27 21	30 12	42 17	40 16	36 18	37 17	37 22	45 22	47 26	46 23	47 21	56 17	56 24	50 27	51 17	75 24	49 26	41 14	50 24	49 27	44 21	46 18	47 22	44 20	42 30	38 26	26 18	39 20	42.2 21.4	
WRAY 3 WNW	MAX MIN	38 29	48 33	60 27	65 40	70 36	77 33	70 35	60 28	74 32	65 38	68 25	70 38	69 32	70 33	82 38	70 34	64 23	83 29	80 30	72 31	73 32	64 44	68 31	86 36	61 32	58 17	51 23	33 28	39 22	39 11	65.1 30.6	
YUMA	MAX MIN	37 30	45 31	57 30	62 38	68 38	75 36	65 42	59 30	74 35	73 39	68 25	66 42	69 38	69 80	80 34	64 64	83 25	77 36	66 38	72 30	66 36	60 51	68 29	84 33	66 28	60 21	54 30	47 30	32 25	64.3 33.7		

DAILY SOIL TEMPERATURES

Depth in Soil ♂		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FORT COLLINS																																		
3 inches	7:00 A.M.	41	40	37	40	44	45	46	42	43	45	42	45	45	44	45	48	41	41	43	46	45	45	48	43	45	44	40	45	43	40	36	43.1	
	7:00 P.M.	40	42	45	51	54	53	48	45	49	51	51	49	52	52	53	46	50	52	51	53	50	50	50	50	50	50	48	47	47	41	39	40	48.4
6 inches	7:00 A.M.	45	43	42	43	47	49	49	46	47	48	48	48	48	48	49	50	45	46	47	49	49	48	50	47	48	48	45	47	46	42	40	46.7	
	7:00 P.M.	44	45	46	51	53	53	50	50	50	52	51	50	52	53	54	49	50	52	52	53	51	51	51	51	51	51	50	48	49	44	42	40	49.7
12 inches	7:00 A.M.	48	45	45	45	48	50	51	49	48	49	49	49	50	50	50	51	48	48	49	49	49	50	49	50	49	50	49	50	47	47	49	42	48.5
	7:00 P.M.	46	45	45	47	50	50	50	49	49	49	50	49	50	50	51	50	48	49	49	50	50	49	50	54	49	50	49	49	47	48	46	43	42
24 inches	7:00 A.M.	56	54	52	52	52	52	53	53	52	52	52	52	52	52	52	52	52	51	51	51	51	52	52	51	52	52	51	51	50	50	50	48	51.8
	7:00 P.M.	55	53	52	51	52	53	53	52	52	52	52	52	52	52	52	53	52	51	51	51	52	52	52	51	52	51	51	50	50	49	48	51.6	
36 inches	7:00 A.M.	59	58	56	56	55	55	55	55	54	54	54	54	54	53	53	53	53	53	53	53	53	53	53	52	53	52	52	52	52	52	51	53.7	
	7:00 P.M.	59	57	56	56	55	55	55	55	54	54	54	54	54	54	53	53	53	53	53	53	53	53	53	53	53	52	52	52	52	52	51	51	53.7
72 inches	7:00 A.M.	61	61	60	60	60	60	59	59	58	58	58	58	57	57	57	57	57	56	56	56	56	56	56	56	56	55	55	55	55	55	55	55	57.1
	7:00 P.M.	61	61	60	60	60	59	59	59	58	58	58	58	57	57	57	57	56	56	56	56	56	56	56	56	56	55	55	55	55	55	55	55	57.1

EVAPORATION AND WIND

COLORADO
OCTOBER 1959

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ARBOLES	EVAP WIND	- *	- 25	- 8	- 5	- 7	- 8	.14 15	.14 8	.14 9	.14 16	.14 12	.20 16	.20 12	.14 13	.14 11	.15 17	.15 10	.14 12	.14 16	.14 20	.14 16	.14 7	.12 16	.15 9	.14 14	.15 10	- 9	- 6	- 11	- 38	- 20	- 396
BONNY DAM	EVAP WIND MAX MIN	- 42 31 22	- 111 26 22	.03 44 36 22	.10 48 48 20	.13 53 58 32	.23 103 59 29	.22 121 44 29	.20 133 59 29	.19 101 51 24	.18 82 57 24	.09 49 42 29	.21 177 40 21	.22 125 38 29	.13 73 59 30	.17 85 59 30	.27 129 48 30	.14 85 34 22	.14 85 34 22	.24 77 33 28	.20 53 33 29	.14 57 38 21	.17 96 44 25	.19 128 28 32	.24 79 30 21	.18 173 51 25	- 138 33 20	.22 166 46 18	.17 166 46 18	.12 112 207 21	- 144 - -	B 5.34 3157 42.9 24.9	
ESTES PARK	EVAP WIND	.02 43	.02 45	.09 26	.04 23	.12 34	.06 51	.14 83	.16 118	.16 116	.12 179	.16 103	.11 103	- 45	- 112	- 125	- 34	- 26	- 140	- 37	- 39	- 77	- 92	- 151	- 71	- 172	- 81	- 41	- 75	- 39	- 34	- 19	- 2334
FORT COLLINS (a)	EVAP WIND MAX MIN	.05 13 45 42	.02 20 49 41	.04 28 50 41	.07 27 59 43	.07 29 62 45	.04 49 57 47	.07 72 51 48	.12 148 54 44	.06 133 53 47	.11 101 56 45	.10 82 59 46	.03 29 60 46	.00 31 60 46	.10 21 62 47	.12 36 49 47	.03 29 57 44	.05 20 60 44	.07 10 60 44	.09 10 60 44	.10 10 60 44	.09 10 60 44	.08 10 60 44	.04 10 60 44	.08 15 66 47	.15 17 66 45	.17 11 66 45	.11 00 66 45	.04 04 57 43	.12 03 58 40	.25 2233 44.6		
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.04 85 48 40	.07 75 52 32	.10 69 64 32	.13 83 70 40	.19 119 68 44	.17 148 63 47	.35 154 61 29	.21 181 61 29	.20 132 57 42	.15 150 68 43	.24 99 70 46	.31 75 65 42	.18 85 66 40	.23 121 68 39	.30 71 67 40	.16 84 66 37	.34 70 66 32	.22 55 64 34	.26 87 60 44	.24 93 60 37	.19 89 66 46	.19 89 66 46	.22 105 68 42	.23 105 68 42	.09 94 65 44	.28 70 66 44	.04 78 50 43	.06 149 57 40	.08 149 57 40	.12 33 59 37	5.79 2233 62.9 39.5	
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.03 84 36 40	.01 101 36 32	.07 89 50 32	.05 68 56 31	.10 72 55 31	.12 82 55 31	.03 110 52 30	.12 166 61 30	.09 132 61 31	.01 150 68 31	.09 99 70 34	.04 75 65 34	.10 85 66 31	.10 121 68 31	.12 60 67 31	.07 71 66 31	.09 74 66 32	.11 84 66 32	.11 90 66 32	.09 93 60 44	.14 93 60 44	.09 89 66 44	.05 181 66 44	.13 119 68 42	.36 138 67 44	.19 94 66 44	* 70 66 44	* 78 50 43	.11 149 57 40	- 33 59 37	B 2.80 2970 - -	
GREEN MTN DAM	EVAP WIND	.04 71	.04 37	.04 39	.06 18	.08 10	.14 40	.13 40	.08 10	* 20	.07 100	.08 20	.09 20	.11 20	.05 25	.13 50	.04 20	.08 35	.09 18	.08 24	.10 34	.08 40	.05 149	.09 10	.13 60	.17 85	.08 26	.00 19	.00 25	.00 149	- 33	- 1272	
JOHN MARTIN DAM	EVAP WIND	.00 100	.00 40	.06 31	.02 50	.13 75	.16 43	.18 64	.18 83	.23 60	.15 25	.18 60	.19 47	.09 54	.14 34	.16 45	.10 60	.07 59	.18 46	.12 52	.18 76	.17 38	.15 41	.12 113	.15 60	.12 50	.20 141	.20 61	.22 86	- 63	- 112	- 62	B 4.17 1931
MONTROSE NO 1	EVAP WIND	.03 15	.02 14	.02 12	.06 10	.09 13	.13 17	.17 51	.09 20	.10 11	.13 15	.11 24	.09 18	.12 13	.12 29	.10 11	.14 13	.13 16	.13 13	.14 15	.09 13	.11 15	.11 15	.10 12	.13 11	.11 07	.05 18	.09 34	.05 18	.05 36	.06 542		
PUEBLO CITY RES	EVAP WIND MAX MIN	.03 60 42 37	.01 101 60 37	.05 90 52 36	.03 70 61 35	.12 80 69 33	.12 128 69 33	.18 160 63 37	.27 180 63 37	.12 120 63 37	.17 179 68 41	.10 121 68 41	.14 105 73 38	.13 126 71 41	.08 90 69 39	.13 113 70 41	.21 113 70 41	.10 90 69 40	.09 80 69 40	.13 167 68 40	.36 80 68 40	.20 60 62 40	.16 80 68 40	.31 210 70 42	.10 70 62 38	.08 150 67 38	.37 50 62 31	.14 40 62 31	.08 100 57 31	* 90 44 32	.01 2270 61.4 37.0		
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.00 129 42 37	.08 101 60 37	.16 116 52 36	.09 71 59 41	.22 146 66 45	.17 128 69 40	.26 120 64 34	.21 120 64 34	.29 179 68 41	.20 121 68 41	.19 105 73 38	.26 126 71 45	.20 173 70 39	.15 126 70 41	.25 113 70 42	.23 113 70 42	.19 102 69 34	.17 80 69 40	.26 167 68 40	.33 80 68 40	.17 68 68 40	.22 202 68 40	.29 133 73 44	.15 214 69 38	.35 141 69 38	.37 141 69 38	.17 26 67 31	.26 12 60 31	.12 04 56 37	.01 3795 63.8 38.6		
VALLECITO DAM	EVAP WIND	- 5	.17 13	.00 16	.05 6	.07 15	.07 9	.09 34	.08 24	.09 19	.08 24	.11 22	.15 37	.08 10	.09 25	.12 18	.10 24	.12 24	.10 23	.13 27	.10 25	.08 28	.09 16	.11 20	.12 25	.13 28	.05 25	.01 9	.02 20	.00 11	.00 12	B 2.69 619	
WAGON WHEEL GAP 3 N	EVAP WIND	- 15	- 20	.06 10	* 39	.12 18	.12 18	.17 27	.05 19	.10 24	.12 43	.12 34	.10 36	.07 46	.11 37	.14 46	* 31	* 42	* 33	.39 43	.09 21	.21 *	.12 102	* 102	.32 63	.16 25	* 9	* 20	.00 11	- 12	- 25	- B 3.06 1188	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

SUPPLEMENTAL DATA

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	83	47	43	-	0	4	3	1	0	0	8	-	4.6
COLORADO SPRINGS WB AIRPORT	N	17	9.8	++11	WNW	25	70	47	50	67	2	7	1	1	0	0	11	-	4.7
DENVER WB AIRPORT	SSW	20	9.9	35	NW	25+	68	42	41	66	2	2	4	2	0	0	10	61	5.3
GRAND JUNCTION WB AIRPORT	ESE	33	8.1	42	NW	12	57	36	32	45	2	4	2	0	0	0	8	68	4.4
PUEBLO WB AIRPORT	W	15	7.1	43	N	12	82	49	43	75	4	2	3	1	0	0	10	72	4.8

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

SNOWFALL AND SNOW ON GROUND

COLORADO
OCTOBER 1959

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	SNOWFALL SN ON GND	2.0 5	T 1														T													2.0 T	7.0 2	6	
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV			6.4		5 0.7	T																							0.4 1	5.6 6	0.4 0.5	
ALTENBARN	SNOWFALL SN ON GND			T																	T							T	T				
ASPEN	SNOWFALL SN ON GND	8.0 3	8.0 2	T				5.0 1																				T		2.0 T	T		
BOULDER	SNOWFALL SN ON GND	3.5 4	2.8 3	T													1.5 T													3.6 2	3.1 4		
BURLINGTON	SNOWFALL SN ON GND	4.0 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BYERS	SNOWFALL SN ON GND	3.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	T	4.0 -	1.0 -	
CANON CITY	SNOWFALL SN ON GND	9.0 -	3.0 -	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.0 -	T	
CHEESMAN	SNOWFALL SN ON GND	7.0 20	6.0 21	2.0 16	10	8	6	4	T				T					T											T	4.0 2	2.0 5	3	
COCHETOPA CREEK	SNOWFALL SN ON GND	T T																												2.0 2	T 2		
COLLBRAN	SNOWFALL SN ON GND	T T																															
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	5.5 3.0	0.4 2.6	0.3 2.3		9 2.3	6 1.9	3 0.8	1 T	T							T T													0.6 T	2.2 T	T 1	
CRESTED BUTTE	SNOWFALL SN ON GND	6.0 5	5.0 3	T 3	T			2.0			T																	T	T	1.0 3	3.0 4		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	3.6 0.8	T 0.8	T 0.4													0.8 T													5.2 1	2.2 3	4 0.5	
DILLON 1 S	SNOWFALL SN ON GND	-	5.0 -	-	-	-	-	4.0 -	-	-	T	-	*	3.0 -	-	-	-	-	-	-	-	-	-	-	T	-	-	-	T	3.0 -	1.0 -	-	
DURANGO	SNOWFALL SN ON GND																															T	
EAGLE FAA AP	SNOWFALL SN ON GND	T T	T																										T	T			
ESTES PARK	SNOWFALL SN ON GND	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	3	5	-
PORT COLLINS	SNOWFALL SN ON GND	4.0 4	2.0 1	T													T													1.2 1	2.0 -	-	
FRASER	SNOWFALL SN ON GND	T 4	1.0 5		4	3	2	2.0 2	T 2		1.0 1		3.0 3	T 1										1.0 1					3.0 3	4.0 7	5 5	5	
GRAND LAKE 1 WNW	SNOWFALL SN ON GND		1.5 3		2	T		0.5 T																					0.8 1	3.5 4	3 3	3	
GREAT SAND DUNES NM	SNOWFALL SN ON GND	10.0 2		2.0 T																											3.4 2	1.5 T	
GREYSTONE	SNOWFALL SN ON GND		3.5 1	2.0				T																									
GROVER 10 W	SNOWFALL SN ON GND	5.0 -	1.0 -		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.0 -	2.0 -	-	
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOLYOKE	SNOWFALL SN ON GND	3.0 3																												3.0 3	4.0 6	3	
IDAHO SPRINGS	SNOWFALL SN ON GND	2.2 4	3.8 6	3	1								T				2.0 2													6.1 5	5.5 7	2	
JOHN MARTIN DAM	SNOWFALL SN ON GND																													T T	2.0 1	T	
KIT CARSON	SNOWFALL SN ON GND	2.0																												-	-	-	
LAS ANIMAS 1 N	SNOWFALL SN ON GND																														4.0 1		
LIMON 8 SSW	SNOWFALL SN ON GND	5.0 8		4	T																									T T	5.0 5	T	
MANASSA	SNOWFALL SN ON GND			6.0 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAYBELL	SNOWFALL SN ON GND		2.5 2																												T T		
NORWOOD	SNOWFALL SN ON GND	4.5 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	
OURAY	SNOWFALL SN ON GND	9.0 10	2.0 8		6	3	1																										
PARKER 9 E	SNOWFALL SN ON GND	3.0 6	1.0 6		3	T											T T													2.0 2	4.0 5	1	
PUEBLO WB AP	SNOWFALL SN ON GND	3.1 1	T	T																										0.8 T	2.8 T	T	
RUXTON PARK	SNOWFALL SN ON GND	8.0 19	3.5 13	3.0 15	13	10	7	4	2	2	1	1	0.5 2	1.5 3	1		0.5 1													3.0 3	4.0 7		

See reference notes following Station Index

SNOWFALL AND SNOW ON GROUND

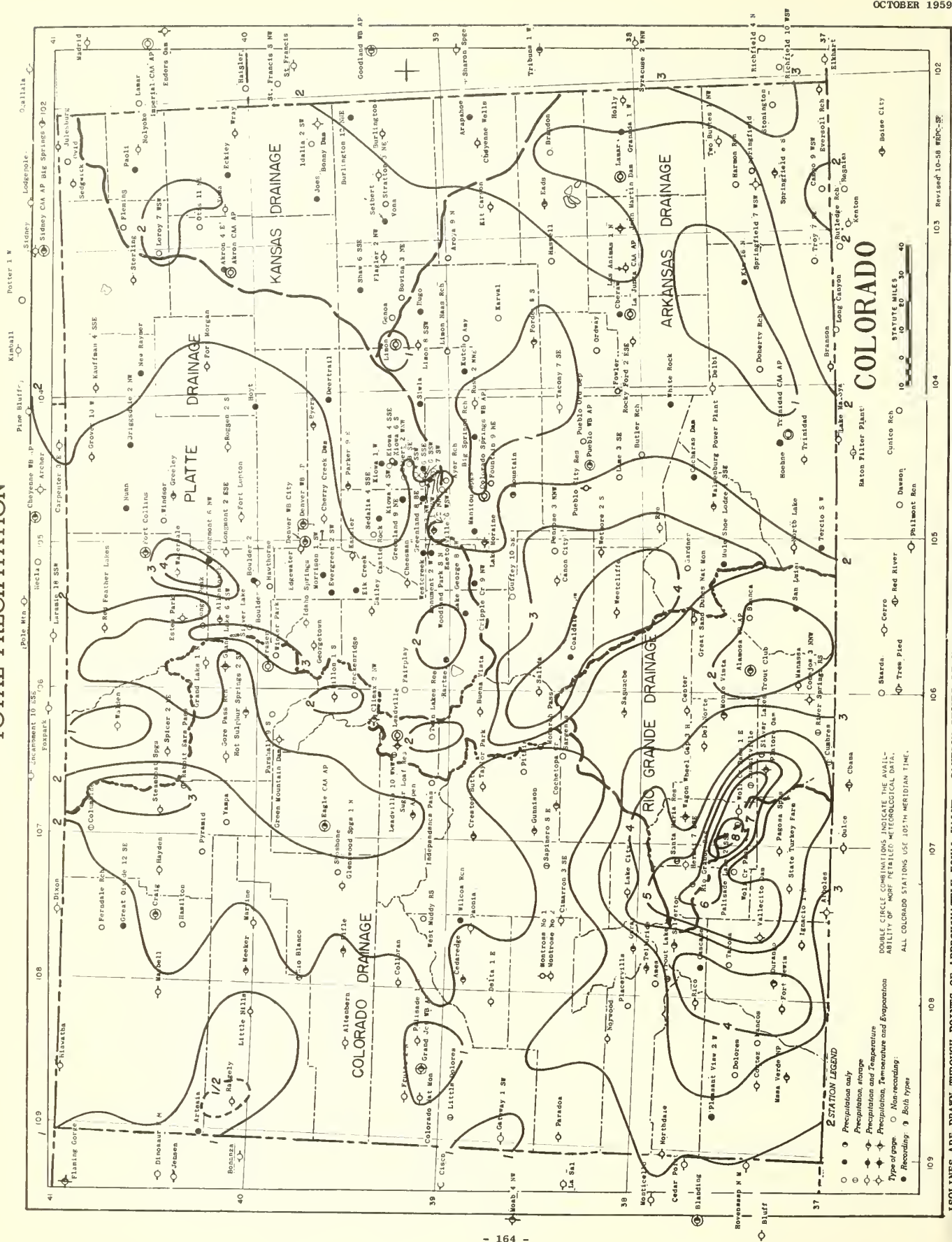
COLORADO
OCTOBER 1959

Continued

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
RYE	SNOWFALL SN ON GND	8.0 17	2.5 13	2.0 10		8	6	3	2	T	T							T												1.0 T	4.0 2	T	
SAGUACHE	SNOWFALL SN ON GND	3.3		2.8																											3.8 2	2.1 1	
SALIDA	SNOWFALL SN ON GND	13.0 17	13.0 16	4.0 15		8	6	3	2																					0.5 1	6.0 5	0.5 3	
SEDGWICK 5 S	SNOWFALL SN ON GND	2.0	T																											1.0 1	6.0 5		
SILVERTON	SNOWFALL SN ON GND	- 19	- 16	- 12	10	8	6	5	4	4	3	2																			- 9	- 4	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND								2.3 T																				1.8				
SUGAR LOAF RES	SNOWFALL SN ON GND	- 26	- 24	- 22	- 20	- 18	- 13	- 15	- 14	- 13	- 12	- 9	- 5	- 4	- 3	- 2	- 2	- 2									- 3	- 2					
TRINIDAD FAA AP	SNOWFALL SN ON GND		T	3.0 1														T													1.6 3	1.8 3	
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	- 14	- 8	- 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
WALDEN	SNOWFALL SN ON GND	1.0 T							T T						T															1.0 -	1.0 1	-	
WESTCLIFFE	SNOWFALL SN ON GND	13.0 29	8.0 32	10.0 30		24	20	18	14	12	10	-	8	-	2.0 4	-	-														T 3	7.0 3	2.0 3
WOLF CREEK PASS	SNOWFALL SN ON GND	22.0 35	20.0 42	4.0 42	4.0 42		40	36	30	28	24	20	18	18	16	12	12	12	10	10	10	10	10	6	6	6	6	6	6	6	1.0 6	10.0 12	12.0 18
YUMA	SNOWFALL SN ON GND	T T																													1.5 1	5.0 5	

See reference notes following Station Index.

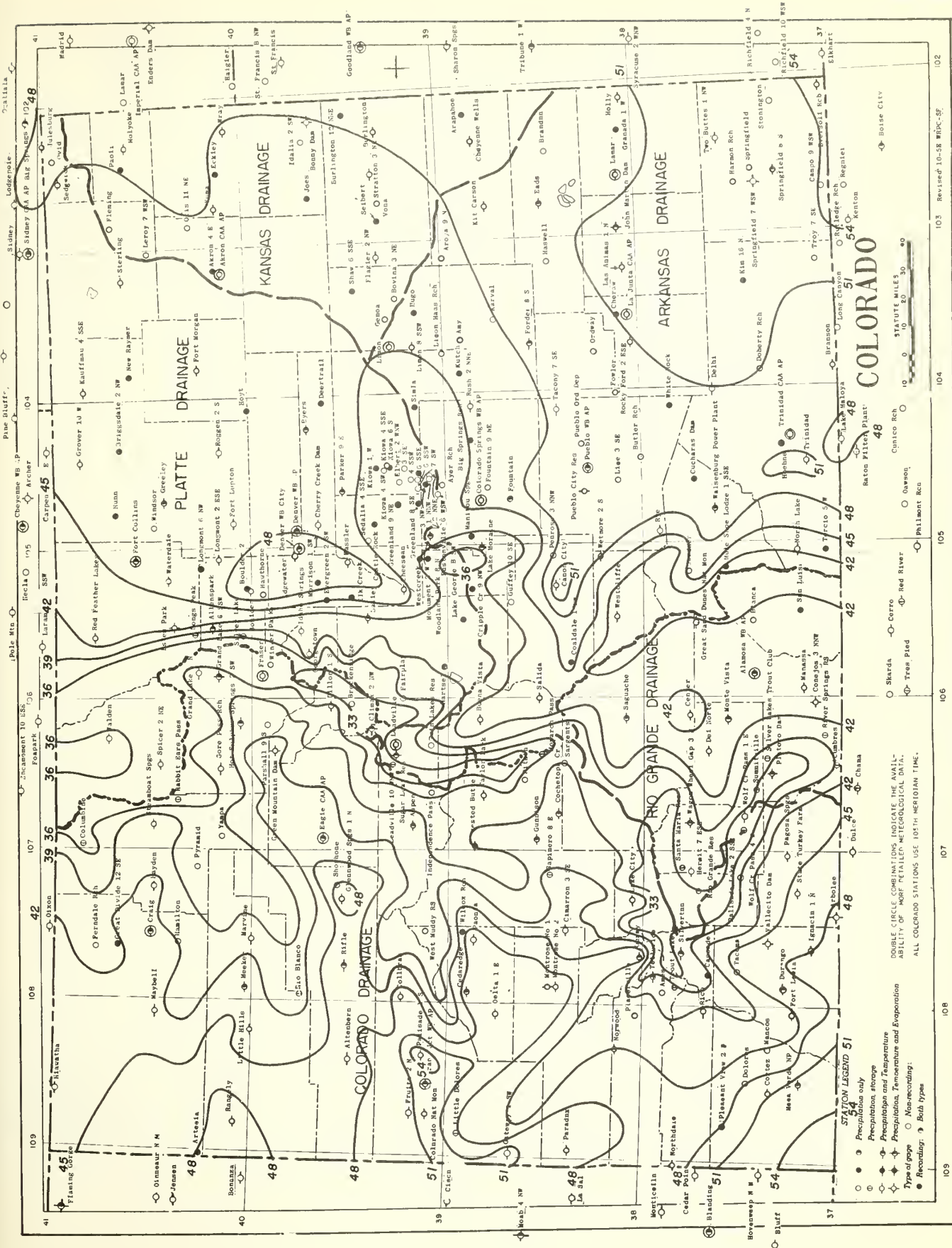
TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

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AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MOST RETAINED METEOROLOGICAL DATA.
ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

- STATION LEGEND**
- Precipitation only
 - Precipitation, storage
 - ◆ Precipitation and Temperature
 - ◆ Precipitation, Temperature and Evaporation
 - Type of gauge
 - Non-recording
 - Recording
 - ◆ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO
OCTOBER 1959

STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE I	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON 4 E	WASHINGTON	0109	3	40 09	103 09	4538					DRY LAND FIELD STA	AKRON 1 W	4538	LAS ANIMAS	3	37 27	103 19	5240				ROBERT L PLATT	
AKRON FAA AIRPORT	WASHINGTON	0114	3	40 07	103 10	4582				FLY AVIATION AGENCY	KIOWA 1 W	4581	ELBERT	3	39 21	104 29	6350				US SOIL CON SERVICE		
ALAMOSA W AIRPORT	ALAMOSA	0130	3	37 27	105 32	7536				U S WEATHER BUREAU	ELBERT 3 SE	4581	ELBERT	3	39 21	104 29	6350				AM CRYE SUGAR CO		
ALLENDALE	BOULDER	0183	3	40 12	105 32	8500				CHARLES JENSEN	KIOWA 4 SW	4585	ELBERT	3	39 18	104 31	6550				HERLE E HENRY		
ALTENBERG	SAN MIGUEL	0234	3	39 30	108 23	5690				OSWALD C LUTHERN	KIOWA 5 E	4608	ELBERT	3	39 18	104 29	6500				JEROME RAJSEBEC		
AMES	ALBANY	0228	3	38 53	103 39	5839				WEST COAL POWER CO	ELBERT 3 SE	4607	CHEYENNE	3	39 18	104 29	6500				JOSEPH R LICKINGER		
AMT	LINCOLN	0242	3	38 54	103 39	5420				BEN H MARSHALL	EUTCH	4684	ELBERT	3	38 55	103 52	5650				MRS R L LICKINGER		
ARAPAHO	CHEYENNE	0304	3	41 01	102 11	6013				JOSEPH H PRATT	ELBERT 3 SE	4734	MINERAL	3	39 18	104 29	6500				LA LO AVIATION		
ARROLES	ARCHULETA	0307	3	37 01	107 25	6175				MRS BETTY M SEIBEL	LAKE CITY	4734	MINERAL	3	39 18	104 29	6500				MRS EMMA L LISK		
ARROYO 9 NNE	CHEYENNE	0343	3	38 59	103 06	4900				CLARK WRIGHT	LAKE GEORGE 8 SW	4742	PARK	3	38 55	105 29	8500				CHARLES J DAVIS		
ARTESIA	MOFFAT	0354	3	38 45	109 01	5900				MRS GLADYS E CADY	LAKE MORRINE	4750	EL PASO	3	38 49	105 01	10265				COLO SPOGS WTR WORKS		
ASPEN	PITKIN	0370	3	39 12	106 50	7903				MRS DAVID F FARRY	LAMAR	4770	PROBOS	3	38 04	102 37	3635				CHAS E MC PHERSON JR		
ATLANTIC RANCH	EL PASO	0437	3	31 01	104 36	7232				CHARLES E MITCHELL	LAS ANIMAS 1 N	4834	BENT	3	39 03	104 31	3892				AM CRYE SUGAR CO		
BAILEY	PARK	0454	3	39 24	105 29	7733				U S FOREST SERVICE	LEAVELL	4884	LAKE	3	39 19	106 10	10177				FRED H PELT		
BIG SPRINGS RANCH	EL PASO	0712	3	38 52	104 19	6035				ARTHUR H RUITT	LEAVELL 10 WNW	4904	ELBERT	3	39 19	106 10	11000				SAMUEL JONES		
BLANCA	COSTILLA	0776	3	37 26	105 31	7503				LINCOL J HUDSON	LEAVELL 7 WSW	4945	LOGAN	3	39 25	106 10	11000				ALBERT LINDSTROM		
BOND	EAGLE	0810	3	38 52	106 42	6700				AGENT D H G W RY	LINE 3 SE	5001	PUEBLO	3	39 17	104 35	4900				MRS NART WYATT		
BONNY DUN	YUMA	0834	3	39 38	102 11	3667				U S WEATHER BUREAU	LINE 8 SSE	5001	PUEBLO	3	39 17	104 35	4900				MRS GRIFFIN		
BOULDER 2	BOULDER	0843	3	40 01	105 16	5400				THOMAS L W PLATT	LIMON	5017	LINCOLN	3	38 06	104 41	5360				MRS GORTHY A BELL		
BOULDER	BOULDER	0848	3	40 01	105 17	5444				CITY OF BOULDER	LIMON HASS RANCH	5020	ELBERT	3	39 00	103 44	5700				MRS ERNA T HASS		
BOVINA 3 NE	LINCOLN	0862	3	39 14	103 22	5280				IRA W FREEMAN	LITTLE OLORES	5040	MESA	3	38 56	108 51	6700				FRANK A SHUGER		
BRANDON	KIOWA	0895	3	38 27	102 37	3925				MRS ELSIE E WHITE	LITTLE HILLS	5048	RIO BLANCO	3	38 56	108 51	6700				COLO GANE & FISH DEP		
BRANSON	LAS ANIMAS	0898	3	37 01	103 53	6292				CHARLES S MITCHELL	LITTLE HILLS	5116	BOULDER	3	39 10	108 04	8000				STEELE & CO		
BRECKENRIDGE	SUMMIT	0909	3	39 29	106 02	9579				MRS HELEN E RICH	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				JOHN L NELSON		
BRECKENRIDGE 2 NW	WELD	0945	3	40 03	104 20	4875				U S FOREST SERVICE	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				U S WEATHER BUREAU		
BUELA VISTA	CHAFEE	1071	3	38 51	106 08	6954				LLOYD R SWEHIN	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				JAMES O CHAFFMAN		
BURLINGTON	KIT CARSON	1123	3	39 18	102 16	4171				RAYMOND C BARNARD	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				MRS ESTHER R BELL		
BURLINGTON 12 NNE	KIT CARSON	1126	3	38 52	102 09	4230				SHERLEY M JAMES	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				HERBY KLEWER		
BUTLER RANCH	PUEBLO	1135	3	38 02	104 28	4250				MRS WINIFRED ORR	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				JOHN M STEALEY		
BYERS	ARAPAHOE	1174	3	39 42	104 13	5202				W B LESI	LONGMONT 2 ESE	5121	BOULDER	3	40 15	105 08	5000				GUY P WIESE		
CAMP 11 WSW	BACA	1268	3	37 03	102 45	4329				JESS L PERKINS	MEERER	5484	RIO BLANCO	3	39 02	107 54	6242				RICHARD G LITTLE JR		
CANON CITY	FREMONT	1294	3	38 26	105 16	5343				WARDEN PENITENTIARY	MESA VERDE NAT PARK	5531	MONTROSE	3	37 12	108 29	6960				PARK SUPERINTENDENT		
CANON CITY	DOUGLAS	1401	3	39 22	102 52	6250				U S WEATHER BUREAU	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				STEELE & CO		
CEDARHOLE	OLTA	1440	3	39 07	107 56	4175				PHILIP R AUST	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				U S BUR RECLAMATION		
CENTER	SAGUACHE	1458	3	37 45	106 07	7668				WILLIAM R SUTLEY	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				COLD WATER CON BUILD		
CHESSMAN	JEFFERSON	1459	3	38 05	103 37	6250				W S FORD	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				WYOMING RANCH		
CHEWAM	OTERO	1539	3	38 06	103 30	4072				W S FORD	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				U S FOREST SERVICE		
CHEYENNE CREEK	ARAPAHOE	1547	3	39 39	104 51	5649				W S FORD	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				CAYMAN ROCKLES		
CHEYENNE WELLS	CHEYENNE	1548	3	38 42	102 21	6250				CITY WATER DEP	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				JOHN A ZEMER		
CHERRY CREEK	MONTROSE	1609	3	38 24	107 31	7096				CARL E MC MILLAN	MONTROSE 1	5531	MONTROSE	3	37 12	108 29	6960				RACHEL E BARBER		
CLIXAM 2 NW	EAGLE	239	3	39 23	106 12	11300				HIGH ALTITUDE OBS	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				MRS I F SHUTT		
COLDWATER 1 NW	FREMONT	1693	3	38 23	105 47	6525				R L BANTA	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				COS C COEN		
COLORADO NAT M	GUNNISON	1713	3	38 26	106 46	8000				CHARLES KREUGER	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				STEELE & CO		
COLORADO SPRINGS W AP	MESA	1772	3	38 06	107 56	4175				H TEO A SMITH	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				GLEN C GIFFIN		
COLUMBINE	EL PASO	1778	3	38 01	105 56	8699				SUP COAL NAT PARK	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				WILSON LAKES R & C CO		
CONEJO 3 S	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				IVAN A AMBROSIO		
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				G W WEST SUGAR CO		
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				L D EUGENE CO		
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693				PUBLIC SERVICE CO		
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900				U S WEATHER BUREAU	NORTHDALE	5970	DOLORES	3	38 49	109 01	6693						
CONEJO 3 W	OTERO	1782	3	37 08	106 02	7900																	

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

230.18/7

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



NOVEMBER 1959

Volume LXIV No. 11



CLIMATOLOGICAL DATA

COLORADO
NOVEMBER 1959

Station	Temperature												Precipitation											
	Average	Lowest	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
										Max	Min	30° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
ARKANSAS DRAINAGE BASIN																								
BUENA VISTA	51.0	21.8	36.4	- 2.4	59	19	4	14	852	0	2	26	0	.18	- .23	.11	4				1	0	0	
CANON CITY	61.4	28.0	44.7	- 0.2	73	2+	1	14	603	0	17	0	0	.05	- .57	.04	13	2.3	2	13	0	0	0	
COLO SPRINGS WB AP	53.1	19.7	36.4	- 2.7	70	1	- 5	14	851	0	4	28	2	.05	- .30	.03	26	.8	1	28+	0	0	0	
DELHI	58.6	22.3	40.5		75	2	0	14	730	0	1	26	1	.37		.15	5	8.0	3	5	3	0	0	
EADS	55.9	21.7	38.8		72	10	2	14	783	0	1	28	0	.19	- .32	.19	4	2.0	2	4	1	0	0	
EVERSOLL RANCH	58.4	24.2	41.3		77	1	6	14	701	0	1	24	0	.64		.28	5	2.0	1	26+	3	0	0	
FORDER 8 S	55.6	17.4	36.5		75	10	- 1	14	849	0	2	30	1	.10		.10	4	1.0	T	4	1	0	0	
HOLLY	56.9	19.4	38.2		74	11	3	14	800	0	2	29	0	T		T	26+	.2	0		0	0	0	
JOHN MARTIN DAM	57.1	22.9	40.0		73	10	3	14	741	0	1	25	0	.09		.09	26				0	0	0	
KIT CARSON														1										
LA JUNTA FAA AP	56.6	22.1	39.4		76	10	5	14	761	0	3	26	0	.21		.13	26	1.3	1	26	1	0	0	
LAKE MORAIN	40.7	19.2	30.0	- 2.0	54	17	- 5	26	1043	0	4	30	3	.25	- .47	.11	26				1	0	0	
LAMAR	56.4	18.6	37.5	- 3.2	75	10+	3	14	817	0	3	29	0	.16	- .41	.13	26	2.0	2	26	1	0	0	
LAS ANIMAS 1 N	58.5	20.7	39.6	- 1.2	77	10	2	14	754	0	0	29	0	D .46	.01	.15	5	.9			3	0	0	
LEADVILLE	37.9	13.8M	25.9M	- 0.7	56	2	- 6	27+	1166	0	9	30	5	.95	- .16	.42	4	8.0	4	27+	3	0	0	
LIMON 8 SSW	52.1	16.5	34.3	- 2.9	68	10+	- 6	14	913	0	3	30	3	.10	- .50	.10	26	T	T	28+	1	0	0	
LIMON	51.3	14.5	32.9		69	9	- 6	13	955	0	5	30	4	.05		.03	25	.5	T	27+	0	0	0	
MONUMENT 2 W	52.9	18.8	35.9	- 1.1	68	1	- 6	14	866	0	3	26	4	.98	- .20	.62	26	9.0	5	27+	2	1	0	
NORTH LAKE	51.0	17.3	34.2		63	19+	-13	27	917	0	2	28	2	.98	- .15			11.0	6	27		0	0	
PUEBLO WB AP	56.5	20.8	38.7	- 0.6	72	23+	4	14	785	0	3	27	0	.01	- .46	.14	26	.5	T	27+	0	0	0	
ROCKY FORD 2 ESE	58.6	20.0	39.3	- 0.3	77	10	4	14	763	0	1	28	0	.17	- .27	.19	4	1.5	T	28+	1	0	0	
RUSH 2 NNE	52.1	16.0	34.1		71	23	- 8	13	920	0	5	29	3	.26	- .04	.19	4	1.0	1	27+	1	0	0	
RUXTON PARK	46.0	17.0	31.5		58	2	- 6	27+	1001	0	2	26	4	.29		.28	26	3.0	3	27+	1	0	0	
RYE	55.3	20.3	37.8		68	2	0	27+	810	0	2	27	2	1.03		.44	26	13.1	6	26	3	0	0	
SALIDA	54.5	19.8	37.2		65	1	3	14	828	0	1	26	0	.11	- .35	.09	26	2.0	1	27+	0	0	0	
SPRINGFIELD 7 WSW //	57.5	22.4	40.0		72	12+	- 1	14	743	0	2	25	1	.26		.12	26	2.4	1	26+	2	0	0	
SPRINGFIELD 8 S	59.0	21.1	40.1		74	12	0	14	742	0	1	23	1	.31		.17	26				1	0	0	
SUGAR LOAF RESERVOIR	38.2	13.4	25.8		54	2	- 9	27	1170	0	6	30	5	.92		.45	4	6	4		4	0	0	
TACONY 7 SE	57.3	19.9	38.6		74	10	- 2	14	785	0	2	25	1	T		T	26	T	0		0	0	0	
TRINIDAD	58.2	23.1	40.7		70	2	- 2	27	722	0	2	25	1	.51		.32	5				2	0	0	
TRINIDAD FAA AP	55.7	20.7	38.2		72	2	- 5	27	796	0	3	26	2	.50		.30	4	8.0	4	5	2	0	0	
TWO BUTTES 1 NW	58.5	23.9	41.2		71	21+	- 5	14	705	0	1	23	1	.10	- .46	.10	5				1	0	0	
WALSBERG POWER PLANT	57.8	22.9	40.4		70	18	- 7	5	728	0	1	21	2	.90		.58	5	10.0	3	26+	2	1	0	
WESTCLIFFE	52.0	13.9	33.0		64	19	-11	27	951	0	2	29	4	.13		.11	26	2	26+	1	0	0	0	
WETMORE 2 S	57.2	23.0	40.1		69	2	- 1	14	738	0	2	24	1	.54		.39	26	4.0	2	13+	2	0	0	
DIVISION			37.0	- 1.0										.35	- .28			3.6						
COLORADO DRAINAGE BASIN																								
ALTENBERN	50.9	17.6	34.3		67	2	7	28+	913	0	0	30	0	.52		.26	4	4.5	0		2	0	0	
ARBOLES	54.8	19.6	37.2		66	2+	4	27	826	0	0	27	0	.29		.12	4+	.0	0		2	0	0	
ASPEN	47.9	14.8	31.4		65	2	- 1	27+	1000	0	1	30	2	.63		.58	4	13.0	6	4	1	1	0	
BOND	49.7	16.7	33.2		63	2	- 1	28	946	0	1	27	1	.10		.10	26	1.0	1	28+	1	0	0	
CEDAREDGE	51.3	22.6	37.0	- 0.8	65	2	12	28	831	0	0	29	0	.34	- .32	.25	3	.0	0		1	0	0	
CLIMAX 2 NW	31.8	9.9	20.9		53	2	- 9	6	1318	0	17	30	6	1.17		.37	26	25.0	21	27	3	0	0	
COCHETOPA CREEK	46.1	9.3	27.7		60	3	- 8	28	1113	0	3	30	5	.29		.20	5	4.0	2	27+	1	0	0	
COLBRAN	52.7	21.2	37.0		66	2	10	28+	836	0	0	30	0	.53	- .44	.45	4	T	0		1	0	0	
COLORADO NM	48.5	26.6	37.6		61	3	15	27	819	0	0	26	0	.33		.19	3	.0	0		2	0	0	
CORTEZ	53.2	22.6	37.9	0.6	62	1	8	27	805	0	0	27	0	.64	- .11	.49	3	T	0		1	0	0	
CRAIG	48.1	17.0	32.6		63	2+	5	5	965	0	2	29	0	.54		.43	4				2	0	0	
CRESTED BUTTE	44.9	13.4	29.2	3.4	60	2	- 9	6	1068	0	1	30	2	.67	- .81	.56	4	8.0	3	4	2	1	0	
DELTA 1 E	52.9	19.5	36.2	- 1.2	65	12+	9	29	856	0	0	28	0	.14	- .26	.09	3	.0	0		0	0	0	
DILLON 1 S	42.1	9.4	25.8	0.6	57	18	-14	6	1171	0	4	30	6	.85	- .37	.30	25	16.0	T		3	0	0	
DURANGO	55.7	17.9	36.8	0.7	67	19	6	28	836	0	0	29	0	.53	- .39	.21	3	T	0		3	0	0	
EAGLE FAA AP	49.1	13.4	31.3		61	2	- 1	28+	1007	0	2	30	2	.17		.08	4	1.2	1	22	0	0	0	
FORT LEWIS	48.9	18.5	33.7	0.3	58	1	1	26	932	0	0	29	0	.50	- .47	.30	2				2	0	0	
FRASER	39.7	6.4	23.1	- 0.1	55	2	-17	6	1247	0	3	30	8	.53	- .63	.35	3	3.0	4	6+	2	0	0	
FRUITA 2 N	52.5	18.5	35.5	- 2.2	67	2+	7	29	879	0	0	28	0	.31	- .26	.18	3	.0	0		2	0	0	
GATEWAY 1 SW	56.4M	24.3M	40.4M		69	2	12	28	732	0	0	26	0	.48		.38	3	T	0		2	0	0	
GLENWOOD SPRINGS 1 N	50.8	21.4	36.1	- 0.6	64	2+	9	27	859	0	0	28	0	.23	- 1.00	.17	4	1.5	T		1	0	0	
GORE PASS RANCH	44.8M	11.4M	28.1M		55	12+	- 7	28	1098	0	3	30	8	.20		.10	4	1.5			1	0	0	
GRAND JUNCTION WB AP //	50.4	25.7	38.1	- 0.5	65	2	16	29+	801	0	0	27	0	.50	- .05	.34	2	.3	T	5+	2	0	0	
GRAND LAKE 1 WNW	40.4	7.9	24.2		55	2	-15	6	1217	0	8	30	7	1.00		.50	3	10.5	7	3	4	1	0	
GRAND LAKE 6 SSW	39.9	14.7	27.3		54	2	- 4	28	1126	0	7	29	4	.45		.12	26	6.3	5	6+	3	0	0	
GREEN MOUNTAIN DAM	44.8	17.5	31.2		55	10	-1	28	1007	0	3	28	1	.59		.40	26	7.0	4	26	2	0	0	
GUNNISON	50.1M	9.6M	29.9M	1.4	64	3	- 2	30+	1044	0	2	30	5	1.25	.70	1.25	4				1	1	1	
HAYDEN	47.2	14.5	30.9		62	2	2	6	1018	0	2	30	0	D 1.13	.10	.54	4	6.0			5	1	0	
HOT SULPHUR SPR 2 SW	45.3M	12.7M	29.0M		53	18+	- 4	28	1060	0														

CLIMATOLOGICAL DATA

COLORADO
NOVEMBER 1959

CONTINUED

Temperature

Precipitation

Station		Average Maximum	Average Minimum	Average	Deviation from Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Unseasonable on Long Term Max	Greatest Day	Date	Snow Depth			No. of Days		
											Max		Min							Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											32° or Above	32° or Below	32° or Below	0° or Below											
KANSAS DRAINAGE BASIN																									
AKRON FAA AP	AM	50.4	18.9	34.7		67	9	-2	16+	902	0	4	29	3	.02		.01	27+	T	4	1	0	0	0	
BONNY DAM		50.9	19.6	35.3		70	24+	-1	14	884	0	3	28	1	.01		.01	11	T	14+	0	0	0		
BURLINGTON		54.7M	20.9M	37.8M	-2.1	71	23	-4	14	807	0	2	27	2	.12	-.29	.12	3	T		1	0	0		
CHEYENNE WELLS		55.5M	19.0	37.3M	-2.7	70	25+	-6	12	806	0	2	28	1	T	-.44	T	17+	.0	0	0	0	0		
FLAGLER 2 NW		52.1	18.6	35.4		68	23	-4	14	882	0	2	29	2	.08		.04	4	T	4	1	0	0		
HOLYOKE		53.4	20.1	36.8	-0.9	71	9	-1	16	840	0	1	29	1	.19	-.22	.19	11	2.5	0	1	0	0		
STRATTON 3 NE		50.7	19.8	35.3		69	23	-3	14	885	0	3	29	2	.04		.04	3	T	2	1	0	0		
WRAY 3 WNW	53.9	17.5	35.7	-2.6	70	18	-6	14	874	0	2	30	3	T	-.40	T	27+	T	27+	0	0	0			
YUMA	51.5	17.7	34.6		68	9	-3	16	904	0	3	30	2	.05	-.38	.05	11	T	1	1	0	0			
DIVISION				35.9	-2.4									.06	-.48				.3						
PLATTE DRAINAGE BASIN																									
ALLENSPARK	//R R	42.3	19.9	31.1		55	18	-5	13	1008	0	3	25	2	.38		.38	26	5.0		1	0	0		
BAILEY		50.5	17.7	34.1		72	12	-6	26+	920	0	2	26	3	.35		.25	26	6.0	3	26	2	0		
BOULDER		55.8	25.3	40.6	-0.7	68	18+	0	14	726	0	1	21	1	.72	-.25	.70	26	13.6	10	26	1	1		
BYERS		52.2	18.5	35.4	-3.4	69	18	-8	14	880	0	3	29	2	.22	-.32	.20	26	3.0		1	0	0		
CHEESMAN		55.8	18.4	37.1	-0.3	71	1	-4	27	829	0	2	27	3	.55	-.02	.48	26	6.5	5	26	1	0		
CHERRY CREEK DAM		55.6	20.0	37.8		70	9	-6	14	809	0	3	27	2	.50		.30	26	4.1	3	26	2	0		
DENVER WB AP		53.1	22.1	37.6	-1.7	70	9+	0	14	815	0	4	23	1	.40	-.30	.28	25	5.3	4	26	1	0		
DENVER WB CITY		53.1	25.0	39.1	-2.2	70	1	2	16	772	0	5	20	0	.31	-.41	.10	26+	4.6	4	26	2	0		
EDGEWATER		58.6	24.2	41.4	1.4	70	9+	1	14	701	0	2	23	0	.50	-.27	.45	26	4.5		3	26	1		
ESTES PARK		48.0	23.7	35.9	1.4	62	18	-3	14	865	0	2	22	3	.20	-.70	.16	26	2.5	3	26	1	0		
FORT COLLINS	51.0	20.4	35.7	-1.1	65	23	-2	14	873	0	3	28	1	.04	-.46	.03	25	1.1	T	26+	0	0			
FORT LUTON	53.9	21.5	37.7		68	20	-1	14	813	0	2	25	2	.03	-.45	.02	3	T	T	14+	0	0			
FORT MORGAN	51.0	18.5	34.8	-1.6	68	24	-1	14	900	0	2	28	2	T	-.35	T	13	T	0	0	0	0			
GEORGETOWN	44.3M	23.2M	33.8M		61	2	1	13	929	0	3	26	0	.40		.23	26	6.3	8	3	2	0			
GREELEY	48.1	17.4	32.8	-2.5	67	24	0	14	960	0	6	29	1	T	-.42	T	13	T		0	0	0			
GROVER 10 W	50.9	19.0	35.0	-2.2	68	2	-4	16	893	0	5	26	3	T	-.37	T	11	T	0		0	0			
IDAHO SPRINGS	49.5	17.4	33.5	-0.9	66	2	-6	14	940	0	4	29	3	.64	-.05	.27	26	5.1	2	27+	2	0			
JULESBURG	53.2	18.5	35.9	-2.3	68	9	-3	14	864	0	2	29	2	.02	-.48	.01	27+	T	0		0	0			
KASSLER	57.3	24.1M	40.7M	-1.5	68	20+	-6	14	712	0	3	22	1	.71	-.28	.39	26	9.0	5	26	2	0			
KAUFFMAN 4 SSE	48.3M	15.1	31.7M		68	19	-12	14	1000	0	5	29	6	.05		.05	11	1.0	T	27	0	0			
LONGMONT 2 ESE	52.7	18.7	35.7	-1.5	68	22	-2	14	873	0	3	29	1	.02	-.44	.02	26	.5	1	26	0	0			
PARKER 9 E	53.1	16.8	35.0		70	2	-9	14	892	0	3	29	5	.77	.21	.45	3	5.0	3	27+	3	0			
RED FEATHER LAKES 6 SE	47.1	18.0	32.6		64	18	-6	14+	966	0	4	28	3	.24		.15	26	4.5	2	27+	1	0			
ROGGEN 2 S	55.0	17.9	36.5		69	23+	-7	14	849	0	1	29	2	.14		.10	13	1.0		1	0	0			
SEDGWICK 5 S	50.0	19.6	34.8		66	9	-2	16+	899	0	3	29	2	.05		.05	11	1.0	2	1	0	0			
STERLING	48.5	19.7	34.1	-2.6	65	24	0	14	918	0	5	30	1	T	-.42	T	11	T	0	0	0	0			
WALDEN	40.8	13.9	27.4		56	1	-11	5	1123	0	3	29	4	.26		.22	4	3.2	3	6+	1	0			
WATERLOE	53.4	19.4	36.4	-1.3	69	2	-4	14	850	0	4	29	3	.02	-.52	.02	12				0	0			
DIVISION				35.5	0.2									.27	-.47				3.4						
RIO GRANDE DRAINAGE BASIN																									
ALAMOSA WB AP	R	47.7	13.3	30.5	1.0	60	12	-5	27	1028	0	3	30	2	.07	-.31	.06	4	2.4	2	5+	0	0	0	
CENTER		48.0	12.9	30.5		60	12	0	6	1026	0	3	30	1	.06		.06	26	.5	4	1	0	0		
CONEJOS 3 NNW	49.8	12.7	31.3		58	25+	-12	27	1002	0	3	30	3	.06		.04	26				0	0	0		
DEL NORTE	48.2M	18.8M	33.5M	0.2	62	12	2	27	938	0	3	30	0	.18	-.17	.10	2	1.5			1	0	0		
GREAT SAND DUNES NM	46.1	20.0	33.1		62	12	0	27	950	0	2	30	1	.12		.06	26+	3.0	2	27+	0	0	0		
HERMIT 7 ESE	//	42.4	7.6	25.0	-0.8	50	21+	-7	6	1193	0	2	30	5	.45	-.34	.45	2	.0	10	1	1	0		
MANASSA		50.4	12.0	31.2	-0.4	61	11	-8	27	1005	0	1	30	3	.07	-.17	.05	5				0	0		
MONTA VISTA	47.3	14.8	31.1		60	12	-8	27	1010	0	2	30	2	.14		.08	26				0	0	0		
SAGUACHE	49.3	17.3	33.3		61	19	-6	28+	944	0	2	30	0	.07	-.21	.07	4	.5	0		0	0	0		
WAGON WHEEL GAP 3 N	45.1	9.5	27.3		56	20	-2	28	1122	0	3	30	4	.23		.20	4	.9			1	0	0		
WOLF CREEK PASS 1 E	39.6	16.5	28.1		52	24+	4	5	1101	0	5	30	0	2.36		.95	3	18.0	34	6+	4	2	0		
DIVISION				30.4	0.9									.35	-.24				3.4						

MONTHLY EXTREMES

Highest Temperature 77° on the 1st at Eversoll Ranch, and on the 10th at Las Animas 1 N and Rocky Ford 2 ESE.

Lowest Temperature -17° on the 6th at Fraser.

Greatest Total Precipitation 1.60 inches at Rico.

Least Total Precipitation 0.00 at Rangely.

Greatest One-day Precipitation 1.25 inches on the 4th at Gunnison, and on the 25th at Hawthorne.

Greatest Total Snowfall 25.0 inches at Climax 2 NW.

Deepest Snow on Ground 34 inches on the 6th+ at Wolf Creek Pass 1 E.

DAILY PRECIPITATION

COLOPADO
NOVEMBER 1959

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	.02			T	T						.01	T	T	T											T	T			.01				
ALAMOSA WB AP	.07	T	T			.06																					T		.01				
ALLENSPARK	.38					T																							.38				
ALTENBERN	.52			.18	.26	T		T																					.08				
AMES	.98		.01	.43	.40	.04																		T					.10				
AMY	T																											T					
ARBOLES	.29		.05	.12	.12																												
AROYA 9 NNE	T			T	T																												
ASPEN	.63			T	.58									T	T		T	T					.02						.03	T		T	
AYER RANCH	.37				.03	.12																							.22				
BAILEY	.35				.10	T								T													T		.25				
BLANCA	.09																												.09				
BOND	.10				T																								.10				
BONNY DAM	.01											.01		T																			
BOULDER	.72				T	.01								.01			T										T		.70				
BOVINA 3 NNE	T									T																	T		T				
BRANDON	T				T																												
BRECKENRIDGE	.81			.02	.21	.02																	.06	.06				.42	.07	.07			
BUENA VISTA	.18				.11																												
BURLINGTON	.12			.12	T																												
BUTLER RANCH	.34				T																												
BYERS	.22			.02	T								T			T														.34			
CAMPO 11 WSW	.06					.02																								.20			
CANON CITY	.05				T																									.04			
CEDAREEDGE	.34			.25	.09																									.01			
CENTER	.06				T																												
CHEESMAN	.55			.02	T	.05																								.06			
CHEERY CREEK DAM	.50			.16																										.48			
CHEYENNE WELLS	T																													.30			
CLIMAX 2 NW	1.17			.05	.29	.03					T								T					.07	.03	.25	.01	.37	.07				
COCHETOPA CREEK	.29				.03	.20																											
COLLBRAN	.53			.05	.45																									.06			
COLORADO NM	.33			.19	.14																									.03			
COLO SPRINGS WB AP	.05				T																									.04			
CONEJOS 3 NNW	.06			.02																													
CORTEZ	.64		.09	.49	.06																												
CRAIG	.54			.10	.43																												
CRESTED BUTTE	.67				.56	T																											
DELHI	.37					.15																											
DEL NORTE	.18		.10	T	T																									.08			
DELTA 1 E	.14			.09	.05																												
DENVER WB AP	.40			.02	T	T								.03	.03		T	T											.28	.04			
DENVER WB CITY	.31			.05										.02	.04		T	T											.10	.10	T		
DILLON 1 S	.85			.07	.21																									.30	.07	T	
DOHERTY RANCH	.49					.35																								.14			
DOLORES	1.26	.08		.98	.09	.11																											
DURANGO	.53		.20	.21	.12																												
EADS	.19				.19																												
EAGLE FAA AP	.17				.08																												
EASTONVILLE 1 NNW	.45				.07	.10																											
EASTONVILLE 2 NNE	-				-																												
EASTONVILLE 6 WSW	.31				.02	.09																											
EGEWATER	.50																																
ELBERT 2 NNW	.57																																
ELBERT 3 SE	.57				.22	.40	.1																										
ELBERT 4 SSW	.54				.16	.10																											
ELBERT 6 SSW	.58			.21		.10																											
ELECTRA LAKE	1.00		.15	.45	.40	.10																											
ESTES PARK	.20				.04																												
EVERSOLL RANCH	.64				.25	.28																											
FAIRPLAY	.42				.19																												
FLAGLER 2 NW	.08				.04	.02																											
FLEMING 1 S	.07																																
FORDER 8 S	.10				.10	T																											
FORT COLLINS	.04			T																													
FORT LEWIS	.50		.30		.20																												
FORT LUPTON	.03			.02																													

COLORADO
NOVEMBER 1959

CONTINUED

SUPPLEMENTAL DATA

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
NOVEMBER 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	52	63	61	50	26	54	43	54	67	56	56	40	12	47	61	17	58	65	66	56	60	47	66	56	60	60	33	29	52	50	56	50.4
	MIN	25	32	34	11	9	9	26	27	27	30	28	7	-2	0	5	-2	6	25	30	22	30	26	32	31	26	14	8	8	21	21	18.9	
ALAMOSA W8 AP	MAX	39	50	47	46	27	39	50	52	54	55	58	60	52	49	49	54	53	50	57	54	51	43	54	54	51	23	29	40	46	46	47.7	
	MIN	25	26	28	18	8	5	12	16	16	15	17	24	22	10	8	11	11	11	25	16	11	19	15	16	10	6	-5	-3	3	3	13.3	
ALLENSPARK	MAX	50	54	44	40	30	35	40	40	50	48	45	48	30	42	45	42	45	55	50	45	46	45	41	45	47	37	20	35	38	37	42.3	
	MIN	24	25	28	22	0	9	28	20	35	30	19	18	-5	15	34	3	4	34	32	26	33	20	26	34	26	2	5	3	25	23	19.9	
ALTENBERN	MAX	65	67	58	44	38	42	51	53	56	51	58	60	45	52	55	50	55	50	53	53	56	47	52	54	46	45	38	41	46	47	50.9	
	MIN	27	27	31	27	10	11	15	17	20	20	21	23	23	7	14	21	16	17	20	19	15	21	20	19	19	16	7	7	9	9	17.6	
ARBOLES	MAX	66	66	52	49	36	47	55	57	61	60	59	60	59	54	56	57	58	58	62	59	53	52	52	56	56	54	44	45	48	52	54.8	
	MIN	36	35	35	32	16	14	18	21	24	22	22	23	24	17	16	16	20	19	30	20	18	14	16	16	17	19	4	6	8	10	19.6	
ASPEN	MAX	62	65	51	33	25	42	49	52	51	53	54	53	43	49	49	49	52	54	55	52	54	54	41	50	42	37	38	43	41	45	47.9	
	MIN	22	24	30	16	4	-1	11	12	17	20	20	21	24	6	5	20	17	15	20	17	16	15	25	29	12	11	-1	1	6	11	14.8	
BAILEY	MAX	59	65	45	45	24	47	48	53	59	46	59	72	32	54	53	42	60	60	61	54	56	42	53	53	48	38	38	50	49	49	50.5	
	MIN	19	22	30	16	-6	10	23	18	16	39	21	30	3	-3	15	8	6	30	27	21	26	17	33	39	38	-6	4	12	10	14	17.7	
BONO	MAX	61	63	55	43	34	42	49	53	60	56	60	52	46	50	53	55	57	48	52	50	56	50	50	58	50	39	30	36	44	39	49.7	
	MIN	24	24	32	27	12	5	14	14	16	19	39	23	2	10	11	33	11	12	14	15	11	22	29	36	20	14	4	-1	5	4	16.7	
BONNY OAM	MAX	41	54	62	63	56	28	51	45	56	70	62	48	33	15	42	62	20	54	67	59	57	56	53	70	55	64	46	38	46	54	50.9	
	MIN	18	28	33	31	11	10	12	26	26	30	31	23	7	-1	11	1	2	17	25	28	23	32	23	33	30	21	13	7	16	21	19.6	
BOULOER	MAX	65	67	56	51	34	56	54	57	68	65	63	61	25	50	63	55	65	68	67	58	66	56	62	63	59	35	37	45	52	52	55.8	
	MIN	32	34	44	25	10	14	37	25	31	43	26	24	3	0	28	2	12	34	37	27	36	32	42	28	34	18	13	11	25	32	25.3	
BUENA VISTA	MAX	58	58	55	44	29	46	50	51	56	57	58	56	51	51	49	53	55	58	59	54	56	51	55	57	54	46	25	45	45	48	51.0	
	MIN	25	27	27	24	8	9	18	19	23	22	33	42	29	4	23	35	11	19	27	27	26	25	25	38	32	12	8	8	15	12	21.8	
BURLINGTON	MAX	58	63	60	57	31	48	50	57	68	65	58	41	19	40	64	39	53	70	64	60	60	55	71	65	60		46	50	58	56	54.7	
	MIN	28	30	37	27	10	8	31	23	25	34	30	16	4	-4	19	0	8	28	28	25	24	28	30	28	33		3	4	21	23	20.9	
BYERS	MAX	63	63	48	53	29	55	45	53	57	64	59	44	25	52	63	43	63	69	58	62	49	64	60	58	58	30	35	40	47	52	52.2	
	MIN	26	28	34	20	8	9	21	24	28	31	22	14	1	-8	23	-3	6	22	30	19	29	24	27	25	28	16	6	3	20	22	18.5	
CANON CITY	MAX	73	73	63	55	55	60	55	55	70	69	63	68	64	35	61	58	70	66	71	61	63	68	67	68	64	53	40	58	58	63	61.4	
	MIN	34	42	49	12	15	14	42	24	35	45	26	45	12	1	21	12	9	42	44	29	36	38	35	30	62	21	11	16	28	30	28.0	
CEDAREGGE	MAX	63	65	53	47	36	44	51	54	58	57	59	60	56	53	56	56	55	55	53	50	55	47	49	56	42	39	35	44	43	49	51.3	
	MIN	30	30	33	30	18	13	30	18	25	24	28	30	30	14	21	27	24	22	26	19	22	24	23	23	25	23	13	12	14	14	22.6	
CENTER	MAX	34	45	48	48	29	37	50	52	52	55	57	60	53	46	49	53	51	59	51	51	49	47	57	58	54	30	30	38	50	46	48.0	
	MIN	19	14	23	20	8	0	9	9	11	12	15	12	13	9	6	12	12	27	27	12	12	19	11	27	16	13	1	1	5	13	12.9	
CHEESMAN	MAX	71	66	58	50	32	55	54	59	67	64	66	64	31	55	58	50	61	63	67	61	60	53	59	61	55	46	34	50	53	51	55.8	
	MIN	23	27	35	28	1	8	30	20	5	19	21	31	4	-1	23	4	7	24	50	20	27	22	23	26	41	12	-4	-2	16	11	18.4	
CHERRY CREEK OAM	MAX	69	64	62	52	29	56	50	60	70	64	62	62	25	58	64	56	65	67	64	60	62	55	59	60	56	47	29	50	44	47	55.6	
	MIN	28	31	32	22	6	12	32	24	28	32	20	22	2	-6	25	-3	6	37	34	19	30	22	32	22	40	13	2	5	19	13	20.0	
CHEYENNE WELLS	MAX	65	67	65	55	39	45	54	56	67	70	51	43	39	40					63	67	60	51	62	60	70	55	35	50	55	57	55.5	
	MIN	30	32	29	24	9	8	19	24	25	34	29	-6	3	8	3	1	3	21	26	29	21	32	32	35	20	21	12	5	19	22	19.0	
CLIMAX 2 NW	MAX	45	53	42	24	10	29	32	35	39	36	39	35	29	24	31	32	38	45	39	32	35	28	29	34	30	22	5	29	22	31	31.8	
	MIN	20	22	22	10	-6	-9	11	9	11	13	14	21	13	-1	15	15	12	18	21	6	13	11	9	21	13	-5	-8	-8	9	5	9.9	
COCHETOPA CREEK	MAX	57	50	60	44	40	25	38	46	50	51	53	54	53	46	47	48	50	50	50	55	50	51	40	51	52	40	25	25	38	43	46.1	
	MIN	19	24	27	28	6	-5	5	9	10	12	15	15	14	1	4	10	7	6	12	9	4	9	12	20	10	15	-6	-8	-2	-4	9.3	
COLLBRAN	MAX	63	66	60	41	35	44	53	51	59	58	61	59	52	50	55	59	56	61	58	55	53	47	54	58	50	40	39	47	48	49	52.7	
	MIN	28	32	32	31	11	10	17	21	22	24	26	26	26	11	20	22	22	24	26	23	21	27	24	21	23	14	11	10	13	15	21.2	
COLORADO NM	MAX	55	51	61	44	35	40	46	53	53	52	54	58	56	50	50	52	50	52	51	52	47	47	49	46	48	42	37	42	40	40	48.5	
	MIN																																

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH		MAX MIN	77 34	72 33	72 53	70 14	55 12	54 30	60 25	71 28	75 34	54 25	69 15	38 6	40 18	39 10	49 9	70 20	62 32	58 37	75 26	64 30	73 23	60 30	72 31	52 25	37 12	50 7	55 21	61 24	58.4 24.2		
FLAGLER 2 NW		MAX MIN	53 22	57 28	59 32	56 20	25 7	48 27	41 22	52 25	66 25	67 30	41 28	45 3	28 -4	38 20	61 -3	44 2	59 22	66 22	57 35	53 24	49 21	68 22	54 29	60 18	46 9	46 5	49 5	50 21	59 19	52.1 18.6	
FOROER 8 S		MAX MIN	70 25	64 29	64 30	63 22	32 10	50 8	56 23	66 18	66 22	75 23	50 27	71 28	29 8	35 -1	63 12	40 5	51 18	66 28	71 23	52 17	57 31	72 20	55 21	68 18	44 10	37 6	51 4	56 15	59 21	55.6 17.4	
FORT COLLINS		MAX MIN	62 25	63 29	55 36	47 22	32 14	46 13	41 29	54 20	59 22	63 31	63 23	17 3	17 -2	59 19	42 4	49 7	52 19	62 29	56 19	64 24	52 35	65 28	60 30	64 28	30 20	34 14	46 11	50 20	49 22	51.0 20.4	
FORT LEWIS		MAX MIN	58 35	51 32	43 28	41 27	33 5	40 10	47 18	49 24	53 24	54 24	55 19	52 24	47 16	46 18	50 18	51 18	52 19	56 26	53 25	52 20	46 16	47 18	57 22	53 15	42 1	40 4	49 5	48 10	47 14	48.9 18.5	
FORT LUPTON		MAX MIN	61 26	62 29	55 33	49 23	32 12	56 11	51 35	50 21	63 23	64 38	58 25	51 22	38 -1	60 18	57 0	50 14	54 20	63 26	68 25	64 20	60 31	66 28	61 27	58 35	57 19	34 10	50 10	50 17	53 21	53.9 21.5	
FORT MORGAN		MAX MIN	42 21	59 28	60 33	60 33	50 12	44 9	55 12	48 21	54 22	62 28	55 26	37 4	30 -1	62 5	19 0	48 5	45 13	62 23	59 23	56 27	54 24	68 28	58 30	61 22	50 12	50 10	38 15	52 17	50 20	51.0 18.5	
FRASER		MAX MIN	52 6	55 10	36 17	30 14	18 -2	36 -17	34 -3	43 -4	48 -4	45 6	45 18	44 6	42 12	42 -10	46 29	47 5	47 6	41 4	47 5	36 3	38 13	41 21	38 13	39 8	39 15	18 4	33 -12	33 -8	35 -8	39.7 6.4	
FRUITA 2 N		MAX MIN	67 32	67 31	59 33	48 35	41 19	45 18	51 17	57 17	58 18	57 19	60 20	59 18	48 15	54 14	57 15	58 18	53 15	53 18	56 14	51 25	53 18	56 17	44 17	37 18	41 15	41 11	45 7	49 8	52.5 18.5		
GATEWAY 1 SW		MAX MIN	65 35	69 38	52 34	53 38	45 24	50 18	54 23	59 21	60 24	65 26	66 32	62 26	59 16	61 24	63 26	59 23	54 26	55 26	59 24	59 29	54 29	55 21	60 22	50 27	51 27	47 17	48 12	50 14	52 13	56.4 24.3	
GEORGETOWN		MAX MIN	57 26	61 26	49 32	37 23	25 5	44 12	46 25	48 28	53 30	46 35	46 32	39 1	48 22	46 34	54 14		55 28	54 32	47 26	50 33	42 23	43 28	46 35	43 33	33 7	20 8	47 15	32 20	43 20	44.3 23.2	
GLENWOOD SPRINGS 1 N		MAX MIN	64 30	64 31	57 40	47 34	38 18	44 14	52 19	55 22	58 22	55 24	55 22	58 23	48 22	49 13	52 24	55 20	52 22	55 21	52 18	46 31	50 31	53 28	47 21	42 22	35 9	43 11	43 12	46 12	46 11	50.8 21.4	
GORE PASS RANCH		MAX MIN	41 18	47 26	47 24	36 23	32 -3	35 -5	35 48	46 38	48 5	54 15	55 20	55 17	43 -6	47 12	48 21	50 6	49 8	51 7	47 7	52 6	40 17	47 22	50 18			32 -7	38 -3	36 -2	44.8 11.4		
GRANO JUNCTION W8 AP		MAX MIN	64 36	65 37	50 37	45 29	38 23	42 19	48 23	56 28	55 30	54 28	59 29	55 28	46 20	53 22	54 24	56 25	52 25	50 27	54 25	49 30	51 27	53 26	44 25	40 20	40 20	40 21	43 16	44 16	47 20	50.4 25.7	
GRANO LAKE 1 WNW		MAX MIN	52 11	55 13	33 15	32 -4	20 -15	32 12	32 2	41 2	46 11	50 21	48 21	37 13	43 -11	44 2	45 21	47 8	50 9	50 17	41 7	47 6	42 15	38 22	44 19	40 10	30 10	30 -12	31 -2	34 -6	40.4 7.9		
GRANO LAKE 6 SSW		MAX MIN	51 23	54 20	50 26	32 20	20 -3	31 -3	34 8	39 9	45 10	46 19	44 29	46 11	43 20	42 10	41 32	45 14	47 15	48 14	40 14	45 23	42 27	40 27	43 27	42 24	31 24	18 6	30 -4	31 7	36 3	39.9 14.7	
GREAT SAND DUNES NM		MAX MIN	47 28	52 21	44 28	40 29	29 10	40 7	46 20	50 25	52 21	52 26	64 26	48 29	44 14	41 14	49 19	51 19	50 21	56 29	51 26	49 22	44 20	50 24	52 28	50 19	39 12	21 8	38 10	43 12	40 14	46.1 20.0	
GREELEY		MAX MIN	54 17	61 23	62 29	53 34	48 14	33 11	43 14	43 20	57 27	59 24	61 26	53 26	29 4	11 0	29 1	60 2	18 3	43 9	62 20	63 21	55 28	67 25	59 28	59 21	30 13	32 11	49 11	51 16	48.1 17.4		
GREEN MOUNTAIN OAM		MAX MIN	43 20	46 20	44 28	39 21	25 6	34 2	44 12	47 13	53 15	55 24	51 25	54 24	48 23	48 3	45 25	49 26	54 17	50 17	51 17	47 28	47 28	51 36	46 29	42 10	25 4	32 -1	40 6	37 5	44.8 17.5		
GROVER 10 W		MAX MIN	61 30	68 34	55 38	50 15	26 4	47 6	65 27	67 22	55 33	50 20	50 12	14 -1	32 -2	57 20	47 -4	55 3	60 28	62 34	56 23	63 29	54 27	59 18	59 27	56 14	32 15	28 9	47 23	52 27	50.9 19.0		
GUNNISON		MAX MIN	62 19	63 25	64 27	46 21	38 8	39 9	48 7	54 9	54 10	57 10	57 11	55 12	48 11	51 1	53 7	54 6	49 10	52 8	53 8	3 3	49 54	55 12	42 8	37 18	29 16		46 -2	45 -2	50.1 9.6		
HAYDEN		MAX MIN	60 19	62 22	56 30	40 18	25 4	35 2	34 12	45 9	52 16	55 19	55 19	45 10	53 6	52 11	50 19	53 11	53 15	51 14	46 10	55 25	43 25	47 27	53 30	53 28	46 9	32 8	47 9	42 16	45 4	47.2 14.5	
HERMIT 7 ESE		MAX MIN	41 17	41 16	43 18	39 11	25 -1	35 -7	44 1	45 4	43 6	49 4	49 6	43 9	41 -2	45 0	45 6	44 4	50 18	45 20	45 18	50 6	37 10	45 12	47 23	45 7	38 8	21 5	45 0	39 1	43 5	42.4 7.6	
HOLLY		MAX MIN	52 30	70 28	70 30	70 35	64 15	52 12	57 24	57 24	59 28	72 26	74 22	52 25	59 13	27 3	42 7	67 7	27 10	50 13	64 26	62 22	57 12	69 18	69 19	58 22	58 26	36 10	39 22	47 19	58 18	56.9 19.4	
HOLYOKE		MAX MIN	57 26	62 26	63 34	55 20	37 9	55 10	45 29	56 21	57 27	54 32	59 26	40 32	40 7	63 16	57 -1	57 4	70 22	58 26	57 25	61 24	52 31	65 27	51 30	62 29	37 19	29 12	49 9	50 19	53 20	53.4 20.1	
HOT SULPHUR SPR 2 SW		MAX MIN	46 22	48 15	38 25	35 4	36 -1	37 4	38 13	48 11	50 13	53 17	52 18	51 19	49 10	42 6	48 28	51 11	53 13	51 9	45 9	51 21	42 22	44 22	48 18	45 18		37 -4	38 2	45.3 12.7			
JOAHO SPRINGS		MAX MIN	62 20	66 23	67 28	44 13	25 1	47 12	43 24	51 21	63 26	58 25	55 20	58 -5	52 -6	55 12	45 -5	60 4	64 28	60 23	56 26	59 26	44 23	50 30	54 36	47 27	31 7	27 15	49 15	42 16	47 24	49.5 17.4	
IGNACIO 1 N		MAX MIN	65 30	56 35	47 32	40 20	38 12	45 17	55 18	56 20	60 28	57 19	60 19	52 21	52 13	54 13	55 11	58 17	59 16	61 27	59 19	52 13	50 12	52 14	54 15	57 14	48 22	40 3	45 4	50 7	52 6	53.2 17.3	
JOHN MARTIN OAM		MAX MIN	65 30	70 31	69 43	60 34	53 15	57 27	66 24	73 33	60 29	64 33	36 11	47 3</																			

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	MAX	65	65	60	53	26	48	48	53	68	68	48	55	18	37	61	35	63	64	65	60	58	47	58	60	60	37	30	50	48	55	52.1	
	MIN	25	29	29	14	3	5	24	20	24	31	22	18	0	-6	18	-5	2	24	31	27	24	24	15	21	13	4	2	19	17	16.5		
LIMON	MAX	67	66	58	54	27	51	49	55	69	67	49	50	10	37	60	24	60	66	63	60	57	46	67	62	59	25	28	50	48	55	51.3	
	MIN	24	26	29	8	5	2	21	20	19	29	26	10	-6	-5	18	-3	3	19	28	18	20	19	22	22	21	5	5	-2	15	18	14.5	
LITTLE HILLS	MAX	62	62	49	42	34	50	56	54	61	62	60	61	45	53	55	56	59	61	52	54	58	48	54	57	53	35	36	52	49	49	52.6	
	MIN	19	21	30	21	5	10	19	11	17	15	15	30	20	-3	17	26	8	13	13	6	9	19	24	17	18	9	7	2	7	8	14.4	
LONGMONT 2 ESE	MAX	49	63	65	55	52	33	55	47	57	65	67	64	55	12	51	62	20	50	60	62	57	68	53	67	64	61	30	37	47	53	52.7	
	MIN	24	29	32	38	13	12	17	21	21	27	27	24	28	5	-2	2	2	12	27	22	24	30	28	25	26	20	9	9	15	19	18.7	
MANASSA	MAX	54	47	45	45	39	38	40	52	57	58	61	59	55	52	55	55	52	51	60	55	54	50	50	58	57	47	30	42	45	50	50.4	
	MIN	18	15	26	22	5	2	8	9	11	13	14	30	27	9	8	12	15	9	23	22	12	18	10	13	11	10	-8	-3	-1	1	12.0	
MARVINE	MAX	58	59	44	34	26	43	49	52	51	52	47	55	42	46	40	50	51	59	50	46	50	47	41	49	44	32	33	41	41	44	46.1	
	MIN	22	21	24	14	4	3	15	18	17	21	29	37	17	5	14	21	16	17	20	14	16	14	27	24	21	12	1	4	9	12	16.3	
MAYBELL	MAX	55	58	47	41	30	45	46	51	55	57	53	58	51	43	52	51	54	53	51	48	53	43	53	52	54	38	34	44	44	43	48.6	
	MIN	22	23	33	18	0	8	18	17	19	20	20	28	9	3	11	18	11	13	14	10	15	28	30	30	28	12	10	8	7	9	16.4	
MEEKER	MAX	63	64	56	42	31	46	56	56	61	60	58	59	55	52	53	56	59	63	52	52	55	47	56	56	51	44	36	49	46	50	52.8	
	MIN	22	23	32	20	9	11	18	17	18	19	19	38	17	3	26	34	13	16	16	10	13	27	25	17	23	15	8	8	9	10	17.9	
MESA VERDE NP	MAX	63	52	42	44	32	47	55	57	59	59	56	54	55	53	53	53	58	59	57	59	50	47	55	57	53	44	36	46	50	49	51.8	
	MIN	36	40	29	27	18	15	24	27	29	31	32	33	30	25	27	29	27	28	27	29	28	26	28	34	31	22	16	19	22	25	27.1	
MONTE VISTA	MAX	39	41	45	43	32	35	46	48	49	52	55	60	52	55	46	51	52	47	57	56	53	46	56	56	54	45	29	34	42	43	47.3	
	MIN	20	13	21	22	14	2	12	14	16	18	19	21	22	20	13	16	15	13	28	29	14	19	18	22	15	11	-8	-5	4	7	14.8	
MONTROSE NO 2	MAX	55	59	63	57	49	35	45	53	54	58	59	64	66	55	52	58	57	58	55	54	51	57	47	55	56	45	33	38	43	49	52.7	
	MIN	29	30	30	34	19	14	14	18	24	23	22	24	25	14	14	20	20	22	22	19	17	19	21	20	20	21	13	13	13	15	20.3	
MONUMENT 2 W	MAX	68	62	56	52	27	47	51	50	66	65	50	61	26	48	58	47	63	60	63	52	58	49	63	60	59	40	31	52	49	53	52.9	
	MIN	31	31	38	15	-2	4	26	17	25	37	20	26	1	-6	20	0	0	35	37	20	27	25	27	24	29	7	1	5	22	22	18.8	
NORTHOALE	MAX	58	57	52	48	37	47	57	55	57	61	62	58	54	47	52	54	54	54	54	54	48	46	46	55	55	47	38	45	48	51	51.7	
	MIN	35	32	29	28	21	13	16	22	19	20	16	19	25	7	7	12	14	14	22	19	19	21	19	22	12	17	1	7	6	18	17.0	
NORTH LAKE	MAX	59	60	48	43	24	48	52	52	58	55	56	55	45	53	48	53	60	63	63	52	50	40	61	56	54	45	25	51	51	51	51.0	
	MIN	36	28	31	19	-4	18	27	15	23	25	13	17	4	1	24	20	9	23	23	21	21	13	15	23	40	12	-13	2	20	12	17.3	
NORWOOD	MAX	54	56	44	42	29	40	45	49	52	53	54	55	48	49	50	50	52	51	52	49	51	42	46	50	47	40	32	38	44	45	47.0	
	MIN	29	29	30	22	7	9	18	18	23	25	26	23	27	17	19	22	19	16	24	19	19	20	16	21	23	16	7	10	13	16	19.4	
OURAY	MAX	61	61	48	42	28	45	51	51	55	51	57	59	49	50	51	53	54	59	55	50	54	40	50	53	42	41	36	46	47	45	49.5	
	MIN	29	32	31	24	14	10	25	24	24	28	27	28	30	16	22	26	26	24	31	22	26	25	24	27	22	15	6	12	21	19	23.0	
PAGOSA SPRINGS	MAX	64	57	45	42	35	45	59	55	57	56	55	54	48	49	50	52	56	58	58	57	50	50	52	55	49	42	45	45	47	52	51.3	
	MIN	21	24	31	31	11	8	14	11	17	18	18	16	18	12	9	14	14	13	25	20	12	18	12	13	13	18	-1	3	4	3	14.7	
PALISADE 1 S	MAX	67	68	60	48	41	47	53	58	60	59	59	64	57	49	56	60	61	55	55	56	51	51	55	58	46	39	44	47	49	51	54.1	
	MIN	37	37	34	33	21	21	26	29	31	31	29	29	29	21	21	28	30	30	32	23	29	33	30	30	30	34	20	19	21	22	27.7	
PAONIA	MAX	63	66	57	47	36	49	53	56	60	59	61	62	55	55	56	57	58	56	54	53	56	50	54	56	58	44	35	46	47	49	53.6	
	MIN	29	30	32	33	16	13	19	20	22	22	22	21	20	13	17	19	19	19	24	15	19	18	26	24	22	20	20	11	12	12	20.3	
PARADOX	MAX	67	66	50	59	43	50	58	60	62	63	63		57	60		62	61	55	57	60	60	59	59	60	50	47	46	50	52	54	56.8	
	MIN	35	35	31	29	19	15	18	20	21	21	22		9	17		21	18	18	22	18	19	18	20	19	20	20	8	10	11	11	19.5	
PARKER 9 E	MAX	64	70	53	49	27	52	45	55	67	52	62	55	22	60	60	46	64	68	65	58	59	47	62	59	57	38	28	50	45	53	53.1	
	MIN	24	31	35	16	2	7	30	23	26	29	21	20	-5	-9	22	-5	7	25	30	15	25	21	25	20	32	10	-1	-2	12	17	16.8	
PUEBLO W8 AP	MAX	71	72	65	62	30	54	54	55	66	71	52	72	20	35	65	52	53	63	69	60	63	54	72	58	70	30	38	48	57	63	56.5	
	MIN	28	32	36	20	16	12	28	22	23	33	28	20	8	4	19	9	</															

DAILY TEMPERATURES

COLORADO
NOVEMBER 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX	42	58	61	59	50	26	53	43	53	64	56	55	28	11	45	63	17	51	53	60	56	59	48	65	55	60	35	29	52	48	48.5	
	MIN	20	29	32	30	12	9	12	21	25	29	29	27	5	0	6	1	3	13	23	24	25	32	29	32	32	23	14	12	18	24	19.7	
STRATTON 3 NE	MAX	49	60	61	48	28	48	48	52	67	65	47	43	19	40	62	38	53	65	62	57	56	48	69	54	60	43	32	46	48	54	50.7	
	MIN	24	24	34	24	8	7	27	24	24	32	29	17	5	-3	20	-1	3	24	30	22	26	30	21	31	32	20	10	6	19	25	19.8	
SUGAR LOAF RESERVOIR	MAX	52	54	35	31	14	36	41	41	48	42	43	43	35	43	38	40	44	49	46	41	41	37	38	38	32	26	14	35	31	37	38.2	
	MIN	23	20	26	11	2	-2	13	11	8	16	24	31	20	3	15	26	18	13	18	11	16	14	18	27	26	0	-9	0	4	0	13.4	
TACONY 7 SE	MAX	71	72	62	60	30	52	52	55	66	74	58	71	29	37	65	52	56	65	69	57	56	54	72	60	67	55	36	48	57	61	57.3	
	MIN	28	32	35	28	14	6	36	16	20	34	28	24	6	-2	19	2	4	19	27	21	29	35	25	20	33	16	3	9	16	14	19.9	
TAYLOR PARK	MAX	53	57	48	32	18	31	41	45	46	46	46	45	45	42	41	43	44	39	47	45	44	37	43	47	37	29	20	36	36	35	40.6	
	MIN	19	21	25	18	2	9	3	4	6	9	13	29	25	-2	-1	18	8	8	14	13	5	11	12	23	9	4	-6	-7	-6	-5	9.4	
TELLURIOE	MAX	58	54	42	34	29	49	54	54	56	51	51	52	41	52	48	50	55	60	56	53	48	39	49	52	42	33	28	46	43	48	47.6	
	MIN	24	28	22	18	8	0	13	15	15	16	17	18	18	7	11	13	11	15	24	16	12	20	18	14	20	3	-4	3	7	4	13.5	
TRINIOAO	MAX	65	70	64	57	32	46	50	52	66	68	67	67	62	52	62	55	62	68	66	58	60	55	69	65	67	54	31	51	50	56	58.2	
	MIN	33	40	45	31	3	6	31	26	30	30	25	37	8	5	21	10	8	29	45	30	29	28	27	27	26	13	-2	8	25	20	23.1	
TRINIOAO FAA AP	MAX	70	72	61	62	18	48	52	55	68	68	69	70	22	48	63	43	62	67	68	59	63	47	68	65	66	28	33	45	54	58	55.7	
	MIN	34	37	39	14	2	10	28	24	28	31	21	22	5	0	22	9	8	32	41	28	31	27	31	23	27	1	-5	10	21	21	20.7	
TWO BUTTES 1 NW	MAX	67	71	69	61	33	51	55	59	71	71	56	69	49	46	50	50	58	68	62	55	71	63	70	65	67	54	31	47	56	61	58.5	
	MIN	31	31	48	33	11	9	31	25	28	33	30	30	10	-5	15	5	7	27	37	34	35	38	32	29	32	23	11	6	22	20	23.9	
VALLECITO OAM	MAX	64	53	45	42	36	43	48	54	57	44	45	44	43	37	43	37	46	46	50	44	48	49	53	55	51	45	39	44	45	53	46.8	
	MIN	31	32	30	26	7	10	19	22	24	20	17	24	13	4	3	7	8	11	16	11	18	20	18	23	17	21	5	10	14	15	16.5	
WAGON WHEEL GAP 3 N	MAX	50	42	45	43	40	24	40	45	50	46	51	52	53	46	44	48	51	47	45	56	50	50	39	53	46	53	24	26	47	46	45.1	
	MIN	20	17	21	17	9	-1	2	0	9	9	10	12	17	3	4	5	9	6	8	19	9	8	12	31	20	8	-1	-2	2	3	9.5	
WALOEN	MAX	56	43	44	33	15	33	36	41	45	46	45	46	38	45	43	47	50	55	49	45	47	35	45	43	40	26	26	34	34	40	40.8	
	MIN	17	23	30	5	-11	-2	23	10	9	31	19	34	2	1	20	9	20	20	14	11	23	20	24	29	24	1	-3	-5	12	6	13.9	
WALSENBURG POWER PLANT	MAX	68	67	62	56	34	45	56	53	63	66	65	66	61	56	56	48	63	70	68	61	61	54	65	63	63	53	32	48	53	58	57.8	
	MIN	31	32	42	32	-7	1	35	21	28	43	20	39	8	1	39	11	8	35	35	26	32	25	25	23	41	8	-3	1	34	22	22.9	
WATERDALE	MAX	68	69	55	62	32	49	50	54	64	60	60	58	19	31	58	54	57	65	65	56	64	53	65	64	54	32	35	48	52	49	53.4	
	MIN	31	30	35	15	10	10	30	20	20	24	30	18	0	-4	20	0	6	24	29	18	25	25	28	23	20	20	10	23	21	22	19.4	
WESTCLIFFE	MAX	49	57	51	43	32	49	55	53	60	59	59	58	50	53	59	54	62	62	64	55	54	44	54	58	55	41	29	45	47	49	52.0	
	MIN	14	21	27	28	2	6	16	16	15	19	14	38	5	0	30	15	5	15	27	17	19	17	17	18	22	-7	-11	-4	10	7	13.9	
WEITMORE 2 S	MAX	68	69	60	55	30	57	53	53	68	67	60	66	58	49	59	44	67	67	66	58	62	50	64	64	62	47	32	54	50	58	57.2	
	MIN	35	36	40	28	8	11	30	22	28	31	24	37	7	-1	28	8	8	29	39	25	29	27	28	26	37	17	3	7	22	22	23.0	
WOLF CREEK PASS 1 E	MAX	44	42	35	21	17	34	40	43	41	44	40	36	29	31	31	43	52	52	44	45	36	34	46	52	51	45	45	36	34	46	39.6	
	MIN	11	20	20	6	4	10	12	14	20	18	15	20	9	10	13	19	18	26	26	19	13	16	17	18	20	26	26	18	13	18	16.5	
WRAY 3 WNW	MAX	51	61	64	56	49	55	45	57	66	61	52	45	19	44	62	45	57	70	59	59	56	59	65	60	63	46	32	49	54	56	53.9	
	MIN	19	23	30	26	7	5	24	17	22	29	28	14	5	-6	15	-1	0	17	21	19	25	28	26	32	24	20	10	8	14	24	17.5	
YUMA	MAX	51	59	60	50	26	55	42	54	68	56	50	43	15	43	59	44	55	66	61	56	60	54	66	56	62	42	30	50	59	52	51.5	
	MIN	23	28	32	21	10	7	27	21	25	28	27	12	3	-2	20	-3	2	21	21	19	24	25	25	30	28	14	6	3	13	21	17.7	

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
JOHN MARTIN DAM	EVAP	.50	.05	.09	.09	.173	.50	.78	.40	.45	.85	.89	.100	.131	.45	.100	.95	.21	.89	.40	.50	.70	.220	.56	.109	.67	.153	.146	.59	.65	.65	-	2490	
	WIND	25	5	31	47	61	18	13	13	15	12	9	22	43	27	9	27	16	20	16	17	23	14	12	14	11	83	31	21	12	13	-	1.81 680	
MONTROSE NO 1	EVAP	.04	.06	.07	.06	.07	.06	.05	.05	.04	.04	.06	.11	.11	.05	.06	.08	.06	.07	.07	.05	.06	.05	.04	.03	.03	.09	.09	.09	.06	.01	-	2900	
	WIND	53	65	62	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2900	
PUEBLO CITY RES	EVAP	.02	.09	.11	.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	40	30	60	190	250	70	60	70	40	130	40	150	190	100	60	170	90	20	30	50	40	70	60	220	200	200	110	60	40	60	-	2900	
	MAX	53	65	62	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MIN	32	34	37	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VALLECITO DAM	EVAP	.07	.01	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	WIND	5	10	15	18	33	15	14	17	8	*	*	*	*	*	*	*	*	*	*	*	208	18	7	17	43	28	19	30	24	14	20	-	563

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SNOWFALL AND SNOW ON GROUND

COLORADO
NOVEMBER 1959

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	SNOWFALL SN ON GND	4	T		T						T		T	T	T	T									T	T		T	T				
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	1	T	T	2.1 T	2 0.1	T	T	T																			0.3		T			
ALTENBERN	SNOWFALL SN ON GND				2.5																							2.0					
ASPEN	SNOWFALL SN ON GND			T	10.D 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	T			3.0 2	T T	-	-	-		
BOND	SNOWFALL SN ON GND				T																						1.0 1		1	1			
BOULDER	SNOWFALL SN ON GND				T	D.1								0.5 T	T	T	T	T								T T	13.0 10	7	4	3	1		
BURLINGTON	SNOWFALL SN ON GND	-	-	-	T		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T				
BYERS	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	T	-	-	T	-	-	-	-	-	-	-	-	-	-	-	3.D	-	-	-	3	
CANON CITY	SNOWFALL SN ON GND				T									1.5 2	-													0.8 1					
CHEESMAN	SNOWFALL SN ON GND			T	T	D.5 T	T																				6.0 5	4	2	2	2		
COCHETOFA CREEK	SNOWFALL SN ON GND				T	2.D T	T	T																			2.0 2	2	1				
COLLBRAN	SNOWFALL SN ON GND			T	T																						T						
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND	T			T								T	0.5 T	T		T		T							T	0.3 T	T	T				
CORTEZ	SNOWFALL SN ON GND				T																												
CRESTEO BUTTE	SNOWFALL SN ON GND				6.D 3	T 2	2	1	1																		T	2.0 1	1	1			
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T			T	T							0.4	0.5 T	T	T	T								T	3.9	0.5 4	2	2	T	T		
DILLON 1 S	SNOWFALL SN ON GND	-	-	1.0 -	4.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	3.0	1.0		5.0	2.0	-	-	-	-	
DURANGO	SNOWFALL SN ON GND			T	T																												
EAGLE FAA AP	SNOWFALL SN ON GND				0.4		T	T	T																0.4	0.4 1		T					
ESTES PARK	SNOWFALL SN ON GND																										2.5 3	-	-	-	-		
EVERSOLL RANCH	SNOWFALL SN ON GND				1.0 1																						1.0 1	T					
FORT COLLINS	SNOWFALL SN ON GND											T	T	0.1 T	T											1.0	T T						
FORT MORGAN	SNOWFALL SN ON GND														T																		
FRASER	SNOWFALL SN ON GND	3	2	2.0 4	4	4	4	3	2	2	2	2	1	1													1.0 1	T	1	1	1	1	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND				T																				T		1.5	-	-	-	-		
GRAND JUNCTION WB AP	SNOWFALL SN ON GND				0.3																												
GRAND LAKE 1 WNW	SNOWFALL SN ON GND			7.0 7	T 5	4	3	3	2	1															T	T	1.0 1	1.5 2	1.0 3	T	2	2	2
GREAT SAND DUNES NM	SNOWFALL SN ON GND				1.0 1	T																						2.0 2	2	1	T	T	
GROVER 10 W	SNOWFALL SN ON GND											T																					
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3	3	3	
HOLLY	SNOWFALL SN ON GND	T			T	T																						0.2					
HOLYOKE	SNOWFALL SN ON GND											2.5																					
IDAHO SPRINGS	SNOWFALL SN ON GND			T	1.0 1	0.5 1								0.1													1.2 1	2.3 2	T	2	1		
LAS ANIMAS 1 N	SNOWFALL SN ON GND																											0.9	-	-	-	-	
LIMON 8 SSW	SNOWFALL SN ON GND				T	T																						T	T	T			
MAYBELL	SNOWFALL SN ON GND				2.0 1	1	T																					0.5 T					
MEEKER	SNOWFALL SN ON GND				T																												
NORWOOD	SNOWFALL SN ON GND				0.5 1	1																											

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
NOVEMBER 1959

NOVEMBER 1950

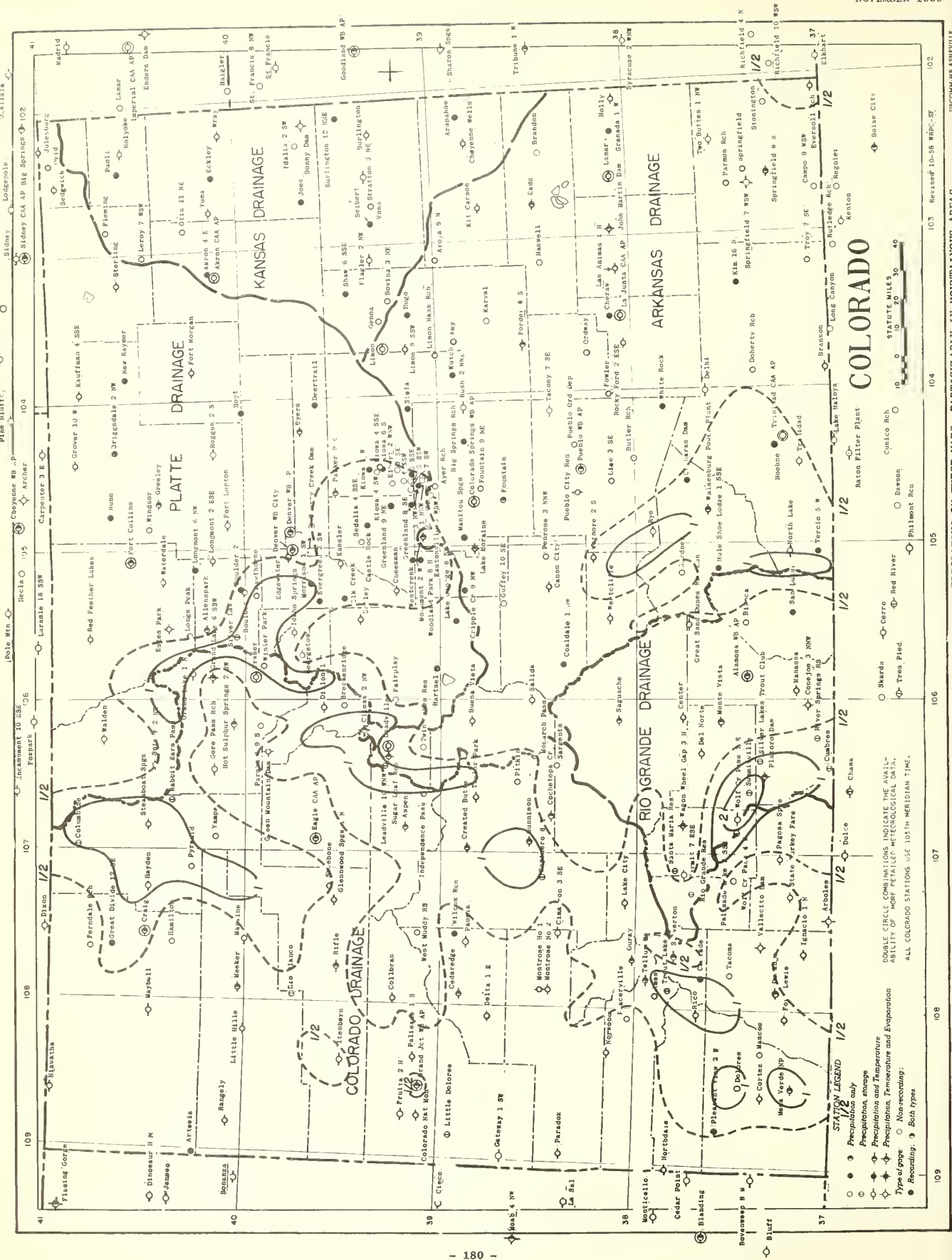
Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
OURAY	SNOWFALL SN ON GND				4.0 4	T 3		2	1	1													1.5 2				3.5 4	3	2	1	1	
PARKER 9 E	SNOWFALL SN ON GND	T			2.0 2	1								T T													3.0 3	T 3	2	2	1	
PUEBLO WB AP	SNOWFALL SN ON GND				T								T	0.3 T	T	T										0.1	0.1 T	T				
RUXTON PARK	SNOWFALL SN ON GND	T			T T	T								T T									T				3.0 3	3	2	1	1	
RYE	SNOWFALL SN ON GND				3.1 3	2.5 4	1	T	T					1.5 T													6.0 6	4	2	T	T	
SAGUACHE	SNOWFALL SN ON GND				0.5																											
SALIDA	SNOWFALL SN ON GND	T			T T																							2.0 1	1			
SEDGWICK	SNOWFALL SN ON GND	2				T			T			1.0	T																T			
SILVERTON	SNOWFALL SN ON GND	1	1	T	8.0 9	1	1	1	1	1	1												T T					T T				
STEAMBOAT SPRINGS	SNOWFALL SN ON GND				5.5 6	1.2 7	6	6	5	4	4	3	2	1									0.9				0.8					
SUGAR LOAF RES	SNOWFALL SN ON GND				-	-	3	3	3	3	2	1	1	1	1										2	1	4	4	3	2		
TRINIDAD FAA AP	SNOWFALL SN ON GND				4.0 4	T 4	2	T						1.0		1		T									T	3.0 2	2	2	T	
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	-	-	-	0.4 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 -	-	-	-	-	
WALDEN	SNOWFALL SN ON GND				2.5 3	3	3	2	1	T																		0.7 1				
WESTCLIFFE	SNOWFALL SN ON GND	2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0 2	-	-	-	-	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	18	18	18	2.0 18	2.0 20	6.0 20	18	18	18	16	16	14	14	12	12	12	12	12	10	10	10	10	6	6	6	6	4	4	4	4	4
YUMA	SNOWFALL SN ON GND	1	T	T	T	T							T	T	T														T			

DAILY SOIL TEMPERATURES

Depth in Soil 6		Day Of Month																														Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
		FORT COLLINS																														
3 Inches	7:00 A.M.	35	38	40	40	34	32	33	33	33	35	36	38	33	30	30	30	28	30	30	31	31	32	33	35	40	36	32	31	31	31	34.0
	7:00 P.M.	44	45	45	38	34	33	36	37	39	40	41	37	32	31	31	30	30	31	31	31	34	36	39	40	41	34	32	31	32	32	35.6
6 Inches	7:00 A.M.	39	41	43	43	38	36	36	36	36	37	39	40	37	34	33	33	32	32	33	33	33	35	36	38	40	39	35	34	33	33	36.2
	7:00 P.M.	45	46	45	42	37	36	38	39	40	41	41	40	35	34	33	33	32	32	33	33	35	38	39	41	42	37	34	33	34	34	37.4
12 Inches	7:00 A.M.	41	43	44	44	41	39	38	38	38	39	40	40	39	36	35	35	34	34	34	34	34	35	36	38	39	40	37	35	35	34	37.6
	7:00 P.M.	42	43	44	43	40	38	38	38	38	40	40	40	38	36	35	34	34	34	34	34	35	37	37	38	40	38	36	35	34	34	37.6
24 Inches	7:00 A.M.	47	46	47	47	46	45	44	43	42	43	42	43	43	42	41	40	39	39	38	38	38	38	39	39	40	41	41	35	39	38	41.4
	7:00 P.M.	47	46	47	46	45	44	43	43	42	42	43	43	42	41	41	39	39	39	38	38	38	39	39	40	41	41	40	39	39	38	41.4
36 Inches	7:00 A.M.	50	50	49	49	49	48	48	47	46	46	46	46	45	45	45	44	43	43	43	42	42	42	42	42	42	42	42	42	42	42	44.8
	7:00 P.M.	50	49	49	49	49	48	47	47	46	46	46	45	45	45	44	44	43	43	42	42	42	42	42	42	42	42	42	42	42	42	44.6
72 Inches	7:00 A.M.	54	54	54	54	54	53	53	53	53	52	52	52	51	51	51	51	51	50	50	50	50	49	49	49	49	48	48	48	48	48	51.0
	7:00 P.M.	54	54	54	54	53	53	53	53	53	52	52	52	51	51	51	51	50	50	50	50	50	49	49	49	49	48	48	48	48	48	50.9

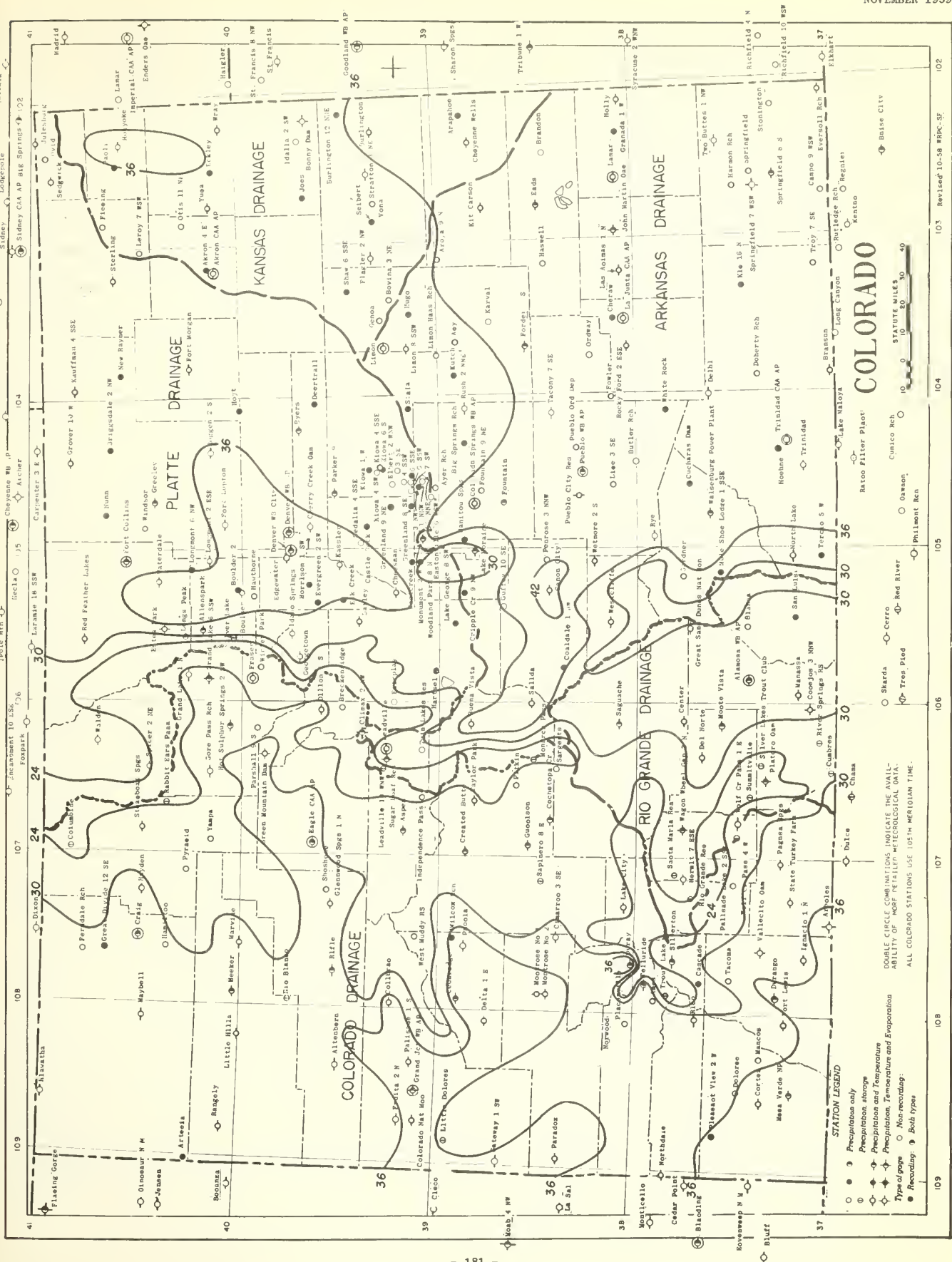
6 UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



DOUBLE CIRCLE COMBINATIONS INDICATE THE AVAILABILITY OF MONTHLY METEOROLOGICAL DATA.
ALL COLORADO STATIONS USE 10TH MERIDIAN TIME.

STATION LEGEND

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and temperature
- ◆ Precipitation, temperature and evaporation
- Type of gauge
- Non-recording
- Recording
- ◆ Both types

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
NOVEMBER 1959

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Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

30,18/7.
U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

DECEMBER 1959

Volume LXIV No. 12



CLIMATOLOGICAL DATA

COLORADO
DECEMBER 1959

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days				
										Max	Min	32° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
ARKANSAS ORAINAGE BASIN																									
BRANSON	46.1	24.3	35.2		65	7	10	5	914	0	2	28	0	D	.74		.35	27	12.0	6	27	2	0	0	
BUENA VISTA	45.6M	16.4M	31.0M	3.9	56	16+	6	30	1044	0	0	31	0		.07		.07	31				0	0	0	
CANON CITY	53.0	28.5	40.8	1.8	69	2	12	30+	744	0	0	20	0		.10		.10	6	1.8			1	0	0	
COLO SPRINGS W8 AP	48.7	20.3	34.5	3.0	68	3	4	5	938	0	1	31	0		.03		.02	4	.4	T	27+	0	0	0	
OELHI	50.7	17.8	34.3		69	7+	3	30	944	0	1	30	0		.30		.30	27	5.0	3	30+	1	0	0	
EADS	51.4	22.5	37.0		66	2	9	30	861	0	0	31	0	T			.31	T	27+	T	0	0	0	0	
EVERSOLL RANCH	50.3M	25.2M	37.8M		70	7	16	30	841	0	0	27	0	1.00			.40	26	4.5	2	27+	3	0	0	
FORDER 8 S	50.6M	16.5M	33.6M		67	2	5	30	968	0	0	31	0	T			.39	15	4.6	T	27+	T	16	0	
HOLLY	51.4	19.4	35.4		67	8	11	6	911	0	0	31	0		.00		.00		.0	T	27	0	0	0	
JOHN MARTIN OAM	50.6	22.2	36.4		65	25	9	30	877	0	0	31	0		.03		.03	27	1.0	T	26	1.0	0	0	
KIT CARSON	51.1M	17.7M	34.4M		70	2	8	30+	939	0	0	31	0	T			.00		.0	T	27	0	0	0	
LA JUNTA FAA AP	50.8	22.2	36.5		68	7	10	30	878	0	0	31	0	T			.08		.08	T	26	1.0	0	0	
LAKE MORAIN	35.9	13.5	24.7	2.0	51	2	-11	5	1242	0	11	31	1		.47		.21	27		T	26+	0	0	0	
LAMAR	51.9	20.1	36.0	3.5	67	7	9	30	892	0	0	30	0		.08		.29	.07	26	T	27	0	0	0	
LAS ANIMAS 1 N	51.0	18.4	34.7	1.4	63	2	7	30	931	0	0	31	0	T			.36	T	27+	.0	0	0	0	0	
LEADVILLE	35.1	10.6	22.9	2.7	48	2	-6	5	1298	0	9	31	2		.15		.99	.10	31	3	1	1	0	0	
LIMON 8 SSW	47.8	14.7	31.3	0.7	68	3	4	30	1038	0	1	31	0	T			.36	T	18	T	0	0	0	0	
LIMON	48.7	14.6	31.7		69	2	0	30	1024	0	0	31	1		.21		.20	26	2.1	1	27+	1	0	0	
MONUMENT 2 WSW	48.7M	22.1M	35.4M	3.8	65	3	3	5	902	0	1	30	0	1.07		.63	.50	26	14.5	6	27+	4	1	0	
NORTH LAKE	45.0	15.5	30.3		61	2	-11	5	1069	0	0	31	2		.93		.13	.36	26	6	26	4	0	0	
PUEBLO W8 AP	51.2	19.2	35.2	4.1	71	3	9	30	917	0	0	30	0	T			.43	T	31+	.1	T	31+	0	0	
ROCKY FORD 2 ESE	51.6	18.6	35.1	2.9	68	7	7	30	919	0	0	31	0	T			.34	T	27	T	0	0	0	0	
RUSH 2 NNE	49.5	18.1	33.8		71	3	6	30	960	0	0	31	0		.07		.13	.07	26	1.5	2	27+	0	0	
RUXTON PARK	41.3	14.0	27.7		57	3	-10	5	1150	0	3	31	3		.40		.17	5	11.0	8	5	2	0	0	
RYE	48.4	21.2	34.8		62	3+	0	5	928	0	0	30	1	1.30		.75	.26	18.0	8	27+	2	1	0	0	
SALIDA	49.0	15.0	32.0		59	7+	5	29+	1016	0	0	30	0		.09		.08	23	1.0	1	23	0	0	0	
SPRINGFIELD 7 WSW	49.1	23.2	36.2		67	2	9	30	886	0	0	30	0		.76		.57	27	8.0	5	27	2	1	0	
SPRINGFIELD 8 S	49.8M	21.6M	35.7M		68	2	7	13	901	0	0	30	0		.36		.18	26+				2	0	0	
SUGAR LOAF RESERVOIR	35.7	2.7	19.2		50	2	-9	31+	1410	0	11	31	12		.13		.03	26+		2	31+	0	0	0	
TRINIDAD	49.6	23.2	36.4		63	3	5	5	878	0	0	30	0		.61		.23	14	11.0	5	14	3	0	0	
TRINIDAD FAA AP	48.8	22.1	35.5		64	7	3	5	908	0	1	30	0		.64		.32	14	9.1	5	15	2	0	0	
TWO BUTTES 1 NW	50.0M	23.8M	36.9M		68	7	10	29	865	0	0	31	0	.52		.11	.30	14		4	14	2	0	0	
WALSENBERG POWER PLANT	50.6	22.4	36.5		64	2	-5	5	876	0	0	28	1		.61		.27	27	12.0	4	27	3	0	0	
WESTCLIFFE	45.6	8.8	27.2		60	2	-18	5	1165	0	1	31	5		.34		.19	5	6.5	2	5	1	0	0	
WESTMORE 2 S	50.8	24.2	37.5		64	3	3	5	845	0	0	30	0		.55		.47	5	7.0	6	5	1	0	0	
DIVISION																									
COLORADO DRAINAGE BASIN																									
ALTENBERN	42.7	14.9	28.8		52	16+	1	28	1116	0	1	31	0	1.39		.57	25	17.5	8	31	4	1	0	0	
ARBOLES	46.2	18.3	32.3		59	2	3	5	1008	0	2	31	0	1.77		.76	25		4	31+	4	1	0	0	
ASPEN	42.4	9.5	26.0		59	17	-5	29	1205	0	2	31	3	0	.43		.17	22	10.2	4	31+	2	0	0	
BOND	39.5	8.4	24.0		54	18	-8	28	1264	0	6	31	4		.45		.35	22	8.5	5	22	2	0	0	
CEAREEGE	41.5	20.0	30.8	0.7	54	18	8	5	1054	0	0	31	0	1.47		.60	.34	25	9.0	1	31+	6	0	0	
CIMARRON 3 SE	39.3	-0.5	19.4		55	2	-25	30	1408	0	7	31	15		.75		.40	20	9.5			3	0	0	
CLIMAX 2 NW	31.5	10.8	21.2		45	2	-10	5	1350	0	18	31	2		.33		.09	22	9.1	25	31	0	0	0	
COCHETOPA CREEK	39.5	2.5	21.0		48	19+	-11	30	1354	0	4	31	17		.27		.22	26	5.0	4	26	1	0	0	
COLLBRAN	44.5	15.9	30.2	4.6	56	2	5	28	1070	0	1	31	0	1.23		.25	.35	22		6	31+	7	0	0	
COLORADO NM	39.4	22.8	31.1		50	2+	14	5	1043	0	6	31	0	1.55		.47	.14	8.5	2	31+	7	0	0	0	
CORTEZ	45.4	18.6	32.0	2.7	55	18+	4	28	1016	0	0	29	0	1.05		.15	.32	26	6.0	5	31	5	0	0	
CRAIG	42.4	10.1	26.3		58	2	-9	28	1195	0	2	31	2		.45		.17	26		3	31+	1	0	0	
CRESTED BUTTE	37.8	5.6	21.7	5.1	48	2	-13	28	1336	0	6	31	8		.80		.33	22	13.5	7	23+	3	0	0	
OELTA 1 E	41.8	18.2	30.0	1.4	52	2	6	6	1077	0	0	30	0		.61		.20	26	4.8	2	10	2	0	0	
OILLON 1 S	40.4	0.5	20.5	2.3	54	17	-15	5	1373	0	5	31	21		.55		.14	21	11.0			4	0	0	
DURANGO	47.8	14.8	31.3	3.9	61	3	-3	30	1039	0	1	31	2	3.82		2.19	14.9	25	29.5	19	31	6	3	1	
EAGLE FAA AP	39.9	3.9	21.9		53	18	-13	28	1329	0	6	31	10		.56		.23	21	6.5	4	26+	2	0	0	
FORT LEWIS	43.4	13.8	28.6	2.9	57	12	-6	30	1119	0	3	31	3	3.50		1.85	2.05	25				5	2	1	
FRASER	35.2	-1.6	16.8	1.0	46	3	-18	30+	1491	0	10	31	18		.36		.11	19	4.0	2	29+	2	0	0	
FRUITA 2 N	41.7	18.3	30.0	1.4	52	2+	5	7+	1079	0	0	30	0		.76		.09	.23	14	6.0	2	21+	3	0	0
GATEWAY 1 SW	43.4	20.1	31.8		53	2+	9	6+	1023	0	0	30	0	1.99		.60	.14	10.0	5	15+	4	2	0	0	
GLENWOOD SPRINGS 1 N	42.5	18.3	30.4	3.0	52	17+	7	28+	1063	0	3	31	0	.98		.55	.50	22	19.5	8	22		1	0	
GORE PASS RANCH	36.5M	2.1M	19.3M		47	18	-9	31+	1402	0	8	31	15		.20		.12	22	5.0	2	23+	1	0	0	
GRAND JUNCTION W8 AP	40.9	23.5	32.2	3.7	52	1	13	5	1007	0	0	30	0	.88		.20	.23	10	6.6	2	13	4	0	0	
GRAND LAKE 1 WNW	36.8	1.7	19.3		46	18+	-11	5	1415	0	9	31	17		.37		.10	11	2.5	1	31+	1	0	0	
GRAND LAKE 6 SSW	33.4	5.6	19.5		44	25	-10	31	1403	0	12	31	7		.26		.10	11	5.3	7	31+	1	0	0	
GREEN MOUNTAIN OAM	37.6	7.2	22.4		51	18	-7	28	1315	0	9	31	7		.45										

CLIMATOLOGICAL DATA

COLORADO
DECEMBER 1959

CONTINUED

Temperature										Precipitation													
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
																		Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										90° or Above	32° or Below	32° or Above	32° or Below										
VALLECITO OAM	44.2	16.6	30.4		57	16+	- 3	28	1064	0	2	31	3	4.80		1.56	25	47.0			6	4	2
DIVISION			26.5	2.6										1.20	-.22			11.9					
KANSAS DRAINAGE BASIN																							
AKRON FAA AP	49.1	18.9	34.0		67	3	5	30	955	0	1	31	0	.37		.33	26	3.0	2	28+	1	0	0
80NNY OAM	50.2	19.4	34.8		70	4	11	31+	930	0	0	31	0	.36		.34	27	2.3	1	28+	1	0	0
BURLINGTON	50.9	20.9	35.9	3.3	71	3	10	23	893	0	0	31	0	.67		.61	26	2.0	0		1	1	0
CHEYENNE WELLS	50.0	21.2	35.6	4.1	66	3	10	30	903	0	1	31	0	.11	-.10	.11	27		0		1	0	0
FLAGLER 2 NW	48.6	19.0	33.8		69	3+	5	30	959	0	1	31	0	.49		.49	27	6.0	6	27	1	0	0
HOLYOKE	50.8	21.6	36.2	6.6	75	3	10	23	884	0	0	31	0	.06	-.33	.06	26	.0	0		0	0	0
STRATTON 3 NE	48.8	18.5	33.7		69	3	7	30	967	0	1	31	0	.35		.21	27	3.0	3	27	2	0	0
WRAY 3 WNW	51.3	19.7	35.5	5.2	70	3	9	23	907	0	0	30	0	T	-.40	T	26	.0	0		0	0	0
DIVISION			34.9	4.4										.30	-.10			2.3					
PLATTE DRAINAGE BASIN																							
ALLENSPARK	42.3	16.0	29.2		51	2	- 5	27	1106	0	2	29	2	T		T	31+	T	0		0	0	0
BAILEY	45.8	10.8	28.3		60	3+	-11	5	1129	0	2	31	3	.32		.24	26	8.5	5	26	1	0	0
BOULDER	51.5	26.5	39.0	3.9	66	7	11	5	798	0	0	26	0	.11	-.51	.06	26	.5	T	26+	0	0	0
8YERS	47.0M	18.2M	32.6M	0.9	63	3	6	30	993	0	1	31	0	.10	-.30	.10	31	1.0			1	0	0
CHEESMAN	49.5	14.9	32.2	0.7	65	2	- 4	5	1008	0	0	30	1	.27	-.11	.14	26	4.5	3	27	1	0	0
CHERRY CREEK OAM	48.7	18.3	33.5		67	3	1	5	968	0	1	31	0	.27		.17	26	3.5	1	26+	2	0	0
DENVER WB AP	49.6	23.4	36.5	4.8	68	3	7	5	876	0	0	29	0	.26	-.25	.16	4	2.7	2	5+	2	0	0
DENVER WB CITY	49.1	27.4	38.3	4.2	67	3	11	5	821	0	1	24	0	.26	-.24	.14	26	3.5	3	5	2	0	0
EDGEWATER	49.1	24.5	36.8	2.5	70	7	3	5	867	0	0	29	0	.23	-.21	.12	5	5.0			2	0	0
ESTES PARK	47.0	19.0	33.0	3.6	57	2	3	30	982	0	1	28	0	T	-.70	T	11	.0	0		0	0	0
FORT COLLINS	48.6	19.7	34.2	4.3	64	2	8	30	950	0	1	30	0	T	-.42	T	26+	T	0		0	0	0
FORT LUPION	49.9	18.9	34.4		63	7+	5	15+	941	0	0	31	0	.06	-.26	.02	26+	2.0	1	5+	0	0	0
FORT MORGAN	48.9	17.3	33.1	5.6	62	4	7	30	980	0	0	31	0	.04	-.26	.04	28	T	0		0	0	0
GEORGETOWN	42.5M	20.9M	31.7M		55	16+	6	5	1025	0	2	30	0	.15		.05	31+	2.0	1	31+	0	0	0
GREELEY	47.2	15.5	31.4	4.2	62	3	8	31+	1034	0	1	31	0	.01	-.31	.01	5	.0	0		0	0	0
GROVER 10 W	49.0	19.8	34.4	4.1	68	25+	9	27	942	0	2	31	0	.00	-.29	.00		.0	0		0	0	0
IDAHO SPRINGS	47.5	14.6	31.1	2.5	62	3	2	30	1045	0	1	31	0	.18	-.20	.17	26	2.9	3	26	1	0	0
JULESBURG	49.7	19.9	34.8	5.1	64	2	11	30	929	0	0	31	0	.00	-.42	.00		.0	0		0	0	0
KASSLER	50.8	22.3M	36.6M	1.0	68	3	- 2	5	889	0	1	29	1	.56	-.01	.33	26	10.0	2	5	2	0	0
KAUFFMAN 4 SSE	49.2	18.0	33.6		70	3	5	30	964	0	0	31	0	.00		.00		.0	0		0	0	0
LONGMONT 2 ESE	49.3	16.4	32.9	2.5	65	8+	- 1	5	989	0	0	31	0	.02	-.29	.02	5	.5	1	5	0	0	0
PARKER 9 E	48.0	16.9	32.5		66	3	- 1	5	1001	0	2	30	2	.12	-.17	.12	26	3.0	3	26	1	0	0
RED FEATHER LAKES 6 SE	46.2	16.3	31.3		62	3	2	30	1040	0	2	31	0	T		T	26+	T	T	26+	0	0	0
ROGGEN 2 S	51.8	15.3	33.6		71	2	4	30+	968	0	0	31	0	.10		.10	26	1.0	1	26	1	0	0
SEDGWICK 5 S	47.8	22.2	35.0		69	3	12	30+	925	0	0	31	0	.05		.05	26	1.0	T	26	0	0	0
STERLING	48.1	19.6	33.9	6.2	64	4	10	31+	957	0	0	31	0	T	-.35	T	27+	T	0		0	0	0
WALDEN	38.7	4.9	21.8		52	6	- 9	30+	1329	0	9	31	11	.15		.06	22+	2.5	1	31+	0	0	0
WATERDALE	49.5	18.7	34.1	2.5	66	2	6	5	947	0	1	31	0	.03	-.39	.03	12	1.0	0		0	0	0
DIVISION			33.2	4.4										.12	-.41			2.0					
RIO GRANDE DRAINAGE BASIN																							
ALAMOSA WB AP	40.9	7.1	24.0	4.6	53	17+	- 7	28	1265	0	4	31	5	.26	.09	.08	26	6.3	2	27+	0	0	0
CENTER	43.2	9.9	26.6		59	16	- 1	30	1183	0	2	31	1	.19		.10	26	2.0	1	31+	1	0	0
CONEJOS 3 NNW	42.6	7.6	25.1		53	17	- 8	30	1227	0	4	31	5	.29		.10	14		2	31+	1	0	0
DEL NORTE	41.7M	14.5	28.1M	4.9	55	16	2	5	1143	0	3	31	0	.35	.02	.12	22	8.0			1	0	0
GREAT SAND OUNES NM	39.3	16.7	28.0		50	16	0	5	1136	0	5	31	1	.27		.12	22	4.0	2	31+	1	0	0
HERMIT 7 ESE	33.9	1.2	17.6	2.9	46	1	-20	30	1463	0	11	31	14	1.60	.73	.90	25	16.0	12	31	4	1	0
MANASSA	40.9M	8.3M	24.6M	3.2	53	17+	- 8	30	1241	0	2	31	5	.25	-.03	.09	26+		2	26	0	0	0
MONTE VISTA	41.6	8.8	25.2		56	16	- 4	28	1225	0	3	31	3	.15		.11	26	1.0	1	28+	1	0	0
SAGUACHE	43.4	13.3	28.4		58	16	0	30	1131	0	0	31	1	T	-.32	T	25+	.0	0		0	0	0
WAGON WHEEL GAP 3 N	37.3	0.4	18.9		53	2	-21	30	1424	0	9	31	14	.72		.45	26	12.0	9	26	2	0	0
WOLF CREEK PASS 1 E	34.7	14.7	24.7		49	2	0	28+	1239	0	14	31	2	6.21		2.60	25	92.0	62	31+	6	4	2
DIVISION			24.7	4.9										.94	.23			15.7					

MONTHLY EXTREMES

Highest Temperature 75° on the 3d at Holyoke.

Lowest Temperature -25° on the 30th at Cimarron 3 SE.

Greatest Total Precipitation 7.09 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.00 at 9 stations.

Greatest One-day Precipitation 2.60 inches on the 25th at Wolf Creek Pass 1 E.

Greatest Total Snowfall 92.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 62 inches on the 31st+ at Wolf Creek Pass 1 E.

COLORADO
DECEMBER 1959

See reference notes following Station Index.

COLORADO
DECEMBER 1959

CONTINUED

SUPPLEMENTAL DATA

++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
DECEMBER 1959

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	48	64	67	43	35	58	62	46	55	51	52	51	47	38	55	57	51	40	53	50	51	39	54	57	63	45	31	41	37	39	43	49.1
	MIN	18	20	25	20	12	26	24	14	15	21	20	20	22	16	15	23	18	24	19	17	20	16	15	16	23	27	22	23	11	5	19	18.9
ALAMOSA W8 AP	MAX	48	50	47	42	32	43	49	43	40	38	44	44	46	32	49	53	53	48	43	43	39	35	33	34	44	33	33	32	34	33	32	40.9
	MIN	6	4	5	6	2	3	2	3	0	8	15	6	9	12	-2	6	7	10	10	1	11	25	15	14	26	22	2	-7	-2	-5	7	7.1
ALLENSPARK	MAX	42	51	50	47	22	37	45	44	45	47	46	42	45	31	50	50	44	45	45	45	42	37	38	48	45	35	40	38	38	38	42.3	
	MIN	27	26	40	15	4	18	31	10	33	25	21	18	15	10	12	22	12	23	27	18	10	12	11	20	12	-5	9	-2	4	5	16.0	
ALTENBERN	MAX	52	51	49	42	36	43	46	49	47	34	35	35	42	40	50	52	48	49	48	48	49	44	37	33	44	44	37	36	37	32	34	42.7
	MIN	9	12	11	18	2	5	7	8	10	21	11	9	18	26	18	21	16	23	29	28	28	20	11	10	20	29	21	1	7	4	9	14.9
ARBOLES	MAX	52	59	56	49	52	47	52	48	54	42	46	49	51	50	41	42	51	52	53	53	47	41	42	40	49	42	35	29	32	36	40	46.2
	MIN	12	14	12	10	3	7	9	12	14	32	22	22	25	17	13	7	12	21	27	17	22	31	31	32	31	31	29	18	5	9	20	18.3
ASPEN	MAX	45	54	53	34	39	46	50	45	45	38	38	43	46	42	42	55	49	42	43	36	34	35	40	45	32	32	36	37	45	34	42.4	
	MIN	11	9	10	12	8	-1	12	13	9	17	19	5	12	12	6	9	8	15	20	5	10	20	2	4	23	16	15	2	-5	2	-4	9.5
BAILEY	MAX	54	60	60	40	29	52	57	43	50	45	47	48	48	33	48	51	48	54	45	48	33	48	50	53	48	31	35	44	40	37	40	45.8
	MIN	15	12	15	19	-11	6	14	8	14	14	15	16	17	17	4	14	7	13	20	6	20	2	8	10	26	21	10	7	-4	-4	5	10.8
BONO	MAX	47	47	45	37	31	44	45	47	35	32	38	41	49	45	43	48	45	54	45	41	38	36	34	28	38	35	32	27	34	33	32	39.5
	MIN	8	7	5	17	-3	4	2	3	2	9	19	5	12	14	12	7	5	10	27	10	9	24	13	8	11	22	11	-8	-4	-7	5	8.4
BONNY OAM	MAX	57	47	68	70	43	40	67	45	51	52	54	54	54	47	36	60	59	52	45	53	53	48	39	54	53	59	44	33	41	40	38	50.2
	MIN	23	21	28	26	16	17	18	17	16	18	18	24	24	25	16	19	20	21	21	17	17	23	13	15	16	28	24	19	19	11	11	19.4
BOULDER	MAX	50	64	65	54	38	59	66	51	57	50	56	55	50	43	56	61	51	61	53	53	47	43	43	53	60	50	45	48	38	39	37	51.5
	MIN	27	28	35	25	11	30	38	24	25	30	31	37	23	25	24	32	26	28	33	23	27	28	21	24	31	35	23	28	19	15	17	26.5
BRANSON	MAX	47	63	60	50	29	54	65	48	54	50	46	53	52	45	35	43	40	50	45	48	45	42	48	57	50	42	28	35	37	33	33	46.1
	MIN	22	25	40	25	10	21	35	20	27	28	28	28	27	20	20	28	25	28	28	30	27	27	25	32	33	24	15	15	14	12	15	24.3
BUENA VISTA	MAX	51	56	55	54	33	46	55	53	46	45	44	48	45	36	48	56	54	47	48	42	44	37	44	44	39	36	39	43	43	37	45.6	
	MIN	31	20	15	24	11	24	23	17	14	18	15	20	16	19	8	16	14	20	16	16	18	10	13	19	16	22	14	10	6	8	16.4	
BURLINGTON	MAX	57	69	71	50	38	58	68	46	50	50	55	52	46	37	60	58	52	43	53	54	48	41	51	52	60	61	42	42	37	38	38	50.9
	MIN	28	20	23	29	15	18	25	19	19	15	17	20	15	25	16	18	25	18	23	21	30	27	10	14	29	30	22	23	16	17	21	20.9
BYERS	MAX	45	53	63	40	35	57	61	42	52	52	51	47	45	35	52	55	49	39	47	50	49	38	52	59	43	26	41	32	39	41	47.0	
	MIN	17	21	30	19	9	20	27	15	15	21	21	24	24	18	15	23	17	20	20	16	20	22	17	15	26	16	8	7	6	16	18.2	
CANON CITY	MAX	52	69	67	38	38	59	67	39	55	53	59	58	56	41	59	62	56	61	50	60	53	42	52	57	61	49	44	56	42	42	46	53.0
	MIN	23	32	38	33	12	26	39	29	19	34	36	34	24	31	25	36	31	26	37	31	28	36	26	30	33	39	26	28	17	12	14	28.5
CEDAREOGE	MAX	48	52	51	40	34	42	49	47	45	37	38	33	48	37	37	48	51	54	44	43	38	35	39	38	43	38	38	34	34	37	36	41.5
	MIN	19	19	18	16	8	11	16	17	18	24	28	19	19	23	18	18	21	22	29	21	24	30	27	19	31	30	34	12	12	10	17	20.0
CENTER	MAX	50	52	44	45	39	42	49	46	41	40	47	47	45	32	55	59	52	47	47	44	38	40	33	41	46	46	36	31	36	36	34	43.2
	MIN	11	8	9	11	3	7	3	7	7	11	15	8	9	15	8	10	12	11	15	6	10	24	10	14	21	22	11	5	1	-1	5	9.9
CHEESMAN	MAX	55	65	61	43	33	59	64	44	47	39	55	54	53	39	48	56	55	54	46	55	47	43	48	54	52	48	40	43	48	45	43	49.5
	MIN	15	15	16	21	-4	11	14	14	17	16	20	19	36	20	6	14	12	20	22	8	17	22	9	14	31	26	10	4	3	1	14	14.9
CHERRY CREEK OAM	MAX	46	60	67	51	36	58	62	53	51	45	54	51	44	38	53	54	49	54	53	57	44	39	53	57	57	50	35	38	33	35	32	48.7
	MIN	14	25	29	18	1	19	26	15	17	24	25	18	22	16	14	23	18	21	25	15	20	19	16	17	32	27	11	7	8	5	13	18.3
CHEYENNE WELLS	MAX	49	65	66	48	45	56	65	50	46	43	54	52	46	56	58	52	45	50	53	49	48	45	50	54	60	54	32	39	38	39	44	50.0
	MIN	20	19	31	30	25	15	27	19	20	19	15	24	21	19	21	25	18	23	23	21	20	29	14	15	25	26	23	23	22	10	16	21.2
CIMARRON 3 SE	MAX	52	55	48	39	35	52	52	42	46	33	40	41	45	42	40	50	53	50	41	40	38	34	35	30	31	35	26	24	25	23	20	39.3
	MIN	5	1	0	4	7	20	-1	2	0	10	11	0	2	16	-1	0	1	7	18	3	10	5	0	-8	-15	-10	-20	-16	-19	-25	-23	-0.5
CLIMAX 2 NW	MAX	33	45	43	30	12	29	38	35	37	27	29	32	29	25	40	43	41	34	28	31	30	26	28	37	27	22	11	27	32	40	36	31.5
	MIN	9	13	16	6	-10	6	13	11	15	13	10	6	13	6	5	20	16	16	18	17	4	13	15	12								

DAILY TEMPERATURES

COLORADO
DECEMBER 1959

Continued

Station		Day Of Month																															Average			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
EDGEWATER	MAX	46	59	67	57	37	60	70	54	54	48	46	52	42	38	54	55	46	56	48	48	46	42	50	53	62	51	42	34	36	36	33	49.1			
	MIN	26	28	28	25	3	24	27	21	21	21	27	32	27	28	22	28	35	30	24	22	24	30	32	24	34	32	16	18	14	17	20	24.5			
ESTES PARK	MAX	50	57	55	51	30	48	52	48	49	49	44	45	47	44	52	51	46	53	50	50	45	43	44	52	54	52	35	40	38	42	42	47.0			
	MIN	33	24	42	19	12	25	38	12	17	14	15	31	12	20	8	12	6	12	27	31	8	24	6	25	22	29	22	21	14	3	5	19.0			
EVERSOLL RANCH	MAX	52	67	66	49	41		70	45	52	56	55	59	58	51	40	45	49	51	44	55	52	46	51		54	51	41	41	41	38	39	50.3			
	MIN	26	23	24	33	23		20	25	17	22	27	23	18	27	30	34	35	24	27	25	24	26	19		23	39	25	24	25	16	24	25.2			
FLAGLER 2 NW	MAX	45	69	69	48	35	56	65	48	50	49	51	50	50	40	56	57	49	43	49	50	44	39	51	59	61	45	29	37	34	36	43	48.6			
	MIN	15	19	25	26	12	21	21	15	19	11	26	19	27	19	12	19	19	28	25	19	23	21	11	15	23	22	18	20	12	5	23	19.0			
FOROER 8 S	MAX	52	67	65	40	39	59	62	41	44	52	57	55	48	35	55	62	54	45	52	55					49	53	63	49	41	45	40	38	49	50.6	
	MIN	14	15	19	28	10	15	17	17	9	12	26	17	16	18	13	14	23	22	20	15					10	12	19	25	23	18	17	5	10	16.5	
FORT COLLINS	MAX	50	64	62	54	31	56	63	51	53	51	53	50	49	42	55	58	49	40	50	50	39	43	42	46	58	49	42	47	37	36	36	48.6			
	MIN	18	19	21	25	11	19	21	14	14	17	20	26	20	18	15	22	25	27	30	13	18	27	13	14	26	36	28	27	19	8	10	19.7			
FORT LEWIS	MAX	51	53	52	44	36	51	47	44	49	43	49	57	39	40	54	52	51	53	45	46	35	40	39	39	39	36	31	30	36	35	29	43.4			
	MIN	12	19	17	12	5	10	9	11	11	27	20	15	22	25	9	12	12	11	24	19	24	18	15	18	22	18	14	-3	0	-6	6	13.8			
FORT LUPTON	MAX	48	63	63	52	36	57	63	52	54	45	52	52	44	39	55	55	48	44	48	51	45	39	49	62	62	57	44	47	45	40	36	49.9			
	MIN	18	20	22	20	5	22	26	12	18	19	21	29	20	19	5	23	18	24	28	16	18	24	25	15	12	32	21	16	14	10	14	18.9			
FORT MORGAN	MAX	56	47	61	62	47	37	58	60	49	49	48	52	55	45	42	55	58	50	40	52	52	41	44	43	50	55	42	40	46	38	40	48.9			
	MIN	19	17	19	24	12	16	19	16	13	14	17	24	20	22	12	16	18	25	15	15	17	11	13	15	23	25	25	23	7	9	17.3				
FRASER	MAX	40	45	46	26	20	38	45	41	38	29	35	36	37	33	38	45	44	44	37	37	32	33	27	36	40	33	23	26	27	30	29	35.2			
	MIN	2	-3	-4	9	-8	-3	4	-4	-6	3	11	-6	-7	11	-6	5	-6	-1	11	-11	-11	17	-7	-15	3	13	11	-18	1	-18	-17	-1.6			
FRUITA 2 N	MAX	52	52	49	47	39	42	44	48	45	37	36	37	40	40	42	46	44	43	46	45	34	37	40	36	44	39	40	36	37	36	39	41.7			
	MIN	12	12	8	11	5	6	5	6	9	23	29	29	22	16	13	15	15	18	30	20	23	31	30	26	31	34	27	17	14	12	17	18.3			
GATEWAY 1 SW	MAX	53	53	51	50	42	45	48	47	49	39	35	34	44	45	45	43	45	42	48	46	36	44	44	40	45	44	38	36	37	37	41	43.4			
	MIN	15	17	17	14	9	9	11	14	15	27	28	27	25	13	10	13	14	18	30	19	24	31	30	27	35	30	26	15	16	16	29	20.1			
GEORGETOWN	MAX	38	55	53	44	24	44	50	47	48	40	40	41	43	36	52	55	48	41			36	45			40	39	51	47	38	32	37	35	42	42.5	
	MIN	24	25	33	20	6	21	24	23	27	28	20	22	20	14	18	27	17	26			14	18	20	19	24	28	25	19	17	18	16	15	20.9		
GLENWOOD SPRINGS 1 N	MAX	49	52	51	40	37	44	50	50	46	42	41	47	47	43	47	50	52	51	45	46	38	38	34	32	42	35	35	30	37	36	32	42.5			
	MIN	19	18	16	15	7	11	15	15	15	23	31	20	16	20	18	17	19	15	29	18	20	29	20	10	24	32	25	7	17	9	18	18.3			
GORE PASS RANCH	MAX	45						41	44	44	33	24	38	36	45	42	37	41	41	47	43	38	33	38	29		32	28	28	35	28	23	36.5			
	MIN	6			-8	-1		-2	-1	-3	3	7	0	5	14	0	-1	-4	0	20	-3	-2					10	8		20	10	-9	1	-7	-9	2.1
GRANO JUNCTION W8 AP	MAX	52	51	47	44	38	43	45	46	46	35	37	37	36	41	38	45	43	39	46	45	36	36	38	37	47	39	39	33	37	34	39	40.9			
	MIN	23	25	20	22	13	15	17	17	20	29	28	29	24	20	21	24	24	24	31	25	28	31	29	25	34	31	23	18	19	17	24	23.5			
GRANO LAKE 1 WNW	MAX	38	45	45	32	17	35	41	41	43	26	34	38	41	40	39	46	46	46	42	39	32	32	33	42	45	35	25	25	30	36	32	36.8			
	MIN	2	-1	-1	10	-11	-5	-4	-4	-4	4	16	2	-3	0	-3	-3	-4	2	20	1	-3	16	13	-6	11	21	9	-9	5	-10	-10	1.7			
GRANO LAKE 6 SSW	MAX	37	40	42	39	19	34	39	37	34	30	33	38	36	32	33	36	36	42	40	32	29	30	27	30	44	34	26	23	25	28	24	33.4			
	MIN	10	9	7	10	-3	0	3	5	2	8	17	5	2	12	1	2	1	5	19	4	-1	18	14	-5	10	19	11	-5	12	-8	-10	5.6			
GREAT SANO OUNES NM	MAX	42	49	45	41	30	43	48	42	40	31	42	43	42	33	44	50	48	43	40	40	37	38	32	34	42	35	34	35	31	31	34	39.3			
	MIN	19	18	16	21	0	15	15	17	15	20	23	15	21	12	22	21	21	20	23	13	17	27	19	16	27	26	10	4	8	3	14	16.7			
GREELEY	MAX	50	48	62	60	38	34	55	58	43	51	50	54	52	45	41	57	51	49	51	49	50	41	42	39	49	53	40	41	47	35	29	47.2			
	MIN	16	17	17	19	10	10	18	16	14	15	15	17	20	20	15	15	16	15	14	14	15	15	12	13	13	26	25	16	16	8	8	15.5			
GREEN MOUNTAIN OAM	MAX	48	44	44	45	25	40	43	44	34	28	43	41	44	37	34	41	42	51	45	38	32	33	32	29	40	31	32	28	35	33	29	37.6			
	MIN	14	8	8	19	-1	8	6	8	6	6	6	7	10	11	10	6	6	9	25	5	4	22	0	-6	11	11	15	-7	0	-2	-2	7.2			
GREYSTONE	MAX	51	55	56	42	37	49	51	48	48	51	39	39	37	41	48	47	45	46	44	44	51	48	50	42	48	38	29	25	32	34	33	43.3			
	MIN	20	18	16	10	7	16	29	21	31	28	16	11	10	12	15	15	13	14	22	13	18														

DAILY TEMPERATURES

COLORADO
DECEMBER 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAMAR	MAX MIN	51 22	64 18	63 20	45 19	40 17	60 24	67 19	48 21	46 14	50 17	58 23	57 16	60 18	36 25	57 20	48 22	57 17	59 18	52 20	55 18	59 15	47 17	47 10	48 15	61 33	55 26	40 15	47 28	44 17	41 25	51.9 20.1	
LAS ANIMAS 1 N	MAX MIN	53 20	63 19	52 18	50 19	48 15	50 18	59 20	56 23	42 14	52 15	58 26	56 16	54 17	40 21	55 17	56 18	52 19	51 21	52 15	55 13	48 26	46 12	52 16	60 28	50 26	40 25	49 16	41 16	42 7	53 14	51.0 18.4	
LEADVILLE	MAX MIN	39 13	48 19	43 19	25 3	20 -6	36 5	43 13	36 14	41 14	33 17	34 13	39 11	36 13	34 8	41 8	43 20	43 16	41 16	30 11	39 8	33 13	31 10	35 13	42 15	35 19	30 13	19 19	26 -1	28 3	35 4	35.1 10.6	
LIMON 8 SSW	MAX MIN	46 14	66 18	68 21	40 22	34 6	58 14	64 20	48 12	55 20	43 14	51 22	49 20	48 16	37 16	55 19	57 16	50 19	40 18	49 15	52 19	45 22	30 10	49 10	55 10	45 23	33 13	40 15	35 6	36 8	44 9	47.8 14.7	
LIMON	MAX MIN	45 18	69 18	68 18	37 22	36 9	58 17	66 19	40 15	55 9	54 17	51 20	49 13	50 17	37 15	55 7	56 19	52 15	38 14	51 22	53 13	46 13	38 12	51 8	57 11	60 14	49 21	35 16	39 18	37 9	44 15	48.7 14.6	
LITTLE HILLS	MAX MIN	52 8	58 5	59 6	37 9	40 -6	53 1	58 2	55 1	50 1	33 20	43 24	35 8	34 14	38 8	43 1	47 4	46 -1	51 11	46 27	48 5	42 12	40 25	41 1	34 2	46 26	35 11	32 24	30 11	37 -11	41 -5	37 -6	43.3 7.7
LONGMONT 2 ESE	MAX MIN	51 19	50 19	65 20	64 22	39 1	33 6	58 18	65 17	44 15	57 18	50 21	53 21	54 18	47 19	42 14	58 19	59 20	48 16	37 27	52 10	52 17	44 19	41 14	53 16	59 26	45 26	47 18	48 12	36 14	36 7	49.3 16.4	
MANASSA	MAX MIN										42 -1	41 8	46 19	48 3	47 10	32 19	44 0	53 6	53 7	50 11	43 12	44 8	37 24	35 4	36 11	44 23	35 22	35 9	31 -5	33 -2	33 -8	40.9 8.3	
MARVINE	MAX MIN	46 19	43 23	55 16	31 -4	33 -3	46 8	52 13	47 8	46 14	41 21	36 27	41 9	43 16	32 9	43 11	48 11	53 16	51 19	41 27	42 9	40 7	33 26	44 4	46 24	38 20	31 13	33 -7	34 8	42 3	37 12	41.4 12.5	
MAYBELL	MAX MIN	48 14	53 9	52 10	39 4	34 -2	48 5	52 5	45 3	46 4	34 14	40 19	33 9	37 13	37 19	42 7	42 5	40 2	44 12	42 25	42 5	36 9	36 25	39 28	47 24	36 12	24 -12	31 -2	31 -7	31 5	39.6 8.5		
MEEKER	MAX MIN	53 14	59 12	57 19	37 22	36 0	52 7	59 9	54 9	52 6	37 20	44 25	40 7	44 11	38 11	48 8	47 9	53 4	53 15	42 31	45 10	42 15	42 26	37 4	33 2	49 26	36 19	32 19	34 0	39 6	42 18	44.2 12.5	
MESA VEROE NP	MAX MIN	54 26	56 26	56 28	42 16	39 16	47 19	52 21	46 25	52 31	41 24	47 22	47 26	40 26	48 18	50 21	56 25	50 28	49 30	52 25	38 26	36 28	36 26	39 25	36 22	34 25	35 22	39 10	37 9	29 21	44.0 23.2		
MONTE VISTA	MAX MIN	46 11	48 7	46 5	43 8	35 2	41 5	49 5	45 5	40 5	46 10	44 19	44 9	40 7	52 21	56 8	49 10	45 11	45 13	41 3	39 10	39 12	34 23	36 12	46 20	36 23	36 6	28 -4	32 -3	34 -2	32 3	41.6 8.8	
MONTROSE NO 2	MAX MIN	48 13	50 16	50 16	48 14	42 8	33 8	44 12	51 12	49 15	46 18	38 26	38 16	40 18	47 35	40 14	48 15	45 18	40 20	46 19	44 28	46 18	38 28	35 23	39 18	37 20	37 27	33 4	35 5	39 4	36 4	41.8 15.6	
MONUMENT 2 WSW	MAX MIN	48 17	59 26	65 35	47 21	28 3	56 21	62 30	44 26	53 16	43 26	52 27	52 15	34 19	54 17	56 26	49 24	52 30	48 22	55 30	45 22	48 20	52 25	48 25	45 26	55 25	42 25	35 12	42 25			48.7 22.1	
NORTHOALE	MAX MIN	52 18	55 9	51 6	47 8	37 4	50 10	51 8	48 8	51 9	42 27	42 24	45 15	42 12	38 14	42 17	48 24	42 14	46 16	48 18	36 16	38 22	38 16	40 20	36 30	36 20	30 17	33 4	34 6	33 -7	29 17	42.2 14.1	
NORTH LAKE	MAX MIN	49 16	61 17	56 24	44 15	35 -11	53 15	55 16	45 16	50 15	45 21	45 19	49 16	45 12	35 15	46 19	47 21	47 26	47 21	44 22	47 14	44 25	46 13	51 25	47 28	46 21	41 28	34 21	39 1	40 -1	41 20	45.0 15.5	
NORWOOD	MAX MIN	43 16	49 13	49 17	34 12	32 3	40 6	46 9	49 16	44 18	41 20	40 12	31 12	43 12	35 16	40 11	46 14	49 18	49 15	42 23	43 14	43 23	33 23	37 14	42 20	39 27	34 20	31 20	27 0	29 1	31 2	32 13	39.5 14.8
OURAY	MAX MIN	47 21	54 23	52 23	38 22	31 5	48 17	51 18	48 24	50 24	40 29	37 25	39 15	44 22	37 23	32 12	46 16	55 23	53 28	38 28	42 14	40 23	34 29	43 14	33 19	41 32	34 24	30 18	32 3	35 9	45 13	41.5 19.9	
PAGOSA SPRINGS	MAX MIN	54 8	56 8	52 7	42 6	39 -1	45 1	52 2	45 6	52 6	40 25	41 16	47 16	43 13	37 27	54 15	60 15	56 15	50 15	50 14	40 17	37 6	37 24	42 13	38 31	34 23	35 18	31 1	35 -8	34 -5	32 3	43.9 12.3	
PALISAOE 1 S	MAX MIN	56 25	56 27	51 24	46 20	40 15	44 17	50 17	50 21	51 23	42 28	40 29	40 27	42 26	41 29	46 26	51 23	50 26	45 26	45 31	41 24	41 29	42 30	37 27	36 25	50 30	39 32	41 15	36 17	40 15	42 24	44.3 24.4	
PAONIA	MAX MIN	52 14	55 15	52 13	42 11	42 4	47 8	52 12	40 14	45 14	48 18	38 27	38 14	48 17	38 19	38 16	50 13	52 16	45 18	48 28	35 19	35 30	38 25	39 16	41 30	38 31	35 9	38 11	40 10	38 12	43.5 16.7		
PARA00X	MAX MIN	59 14	56 12	56 12	49 14	45 11	49 9	53 10			40 32	40 29	42 27	47 16	48 17	51 16	52 17	52 16	50 18	45 28	45 26	41 28	36 23	42 15	42 30	39 29	42 18	40 11	39 9	38 18	39 11	45.8 18.0	
PARKER 9 E	MAX MIN	45 12	61 19	66 21	42 17	31 -1	55 20	61 23	44 15	50 25	48 17	51 20	54 25	35 18	52 13	54 15	50 24	55 25	47 14	54 26	49 17	36 14	54 16	56 17	58 37	45 25	36 37	38 2	30 3	34 0	46 16	48.0 16.9	
PUEBLO WB AP	MAX MIN	51 19	66 19	71 21	45 27	38 11	64 21	67 21	45 18	48 12	52 19	57 23	57 19	49 22	40 28	57 15	63 17	53 22	53 23	51 22	59 18	47 22	45 15	52 18	45 21	45 25	64 34	44 35	49 13	38 13	40 9	47 15	51.2 19.2
RANGELY	MAX MIN	51 12	50 11	51 10	41 15	38 6	46 8	42 7	45 5	44 7	34 18	33 23	28 23	30 21	38 14	39 13	41 7	38 11	44 25	34 12	38 20	34 19	34 21	32 19	36 24	39 20	31 21	28 24	26 1	19 -4	26 3	37.2 12.4	
RED FEATHER LAKES 6 SE	MAX MIN	52 25	50 28	62 28	48 15	38 5	50 24	56 26	45 8	52 11	41 17	50 25	49 15	33 10	36 10	50 10	59 20	41 18	54 18	48 21	53 14	48 23	41 15	57 25	48 12	53 20	35 21	30 24	41 17	33 2	38 2	46.2 16.3	
RICO	MAX MIN	54 14	53 17	51 11	47 19	40 9	51 12	52 21	50 25	46 21	34 25	49 14	48 19	45 20	42 19	52 15	58 12	54 15	47 19	49 4	33 18	35 19	33 12	45 10	33 11	44 8	41 -6	37 -5	25 -6	25 3	44.0 12.5		
RIFLE 2 ENE	MAX MIN	5																															

DAILY TEMPERATURES

COLORADO
DECEMBER 1959

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPRINGFIELD 8 S	MAX MIN	40 23	68 19	65 29	49 30	38 18	60 15	67 25	43 25	52 20	55 17	52 15	55 21	57 7	46 21	42 27	44 29	49 31	53 26	46 29	53 21	53 22	45 29	52 16	39 19					38 18	35 9	49.8 21.6	
STATE TURKEY EXP FARM	MAX MIN	55 9	59 9	56 11		- 7 5		47 9	55 10	43 21	45 27	50 13		47 19	49 6	50 6	46 6	53 17	29 18	51 11	22 19	36 16	40 31	40 26	46 18	35 31	35 25	41 21	35 7	38 - 2	38 - 3	35 8	45.3 13.3
STEAMBOAT SPRINGS	MAX MIN	45 12	51 10	53 9	40 8	33 - 2	43 3	49 5	47 5	39 5	32 11	39 11	43 3	46 12	40 10	40 5	47 7	48 3	51 8	42 28	43 3	34 7	33 26	36 18	36 - 5	42 12	39 23	28 17	25 -11	37 9	29 -10	27 - 3	39.9 6.9
STERLING	MAX MIN	53 25	48 23	62 23	64 24	39 16	40 16	58 23	63 17	48 17	52 18	47 20	52 22	50 31	47 24	40 16	54 19	55 18	49 19	41 29	51 18	52 16	45 16	38 13	45 15	55 17	49 22	40 28	36 27	44 16	36 10	39 10	48.1 19.6
STRATTON 3 NE	MAX MIN	45 22	67 19	69 29	42 23	37 11	57 20	65 44	44 20	50 16	50 16	53 21	50 21	45 21	34 21	56 14	59 19	49 17	43 22	50 22	52 16	46 22	42 20	50 11	56 15	61 24	51 29	31 19	43 11	35 13	36 7	43 19	48.8 18.5
SUGAR LOAF RESERVOIR	MAX MIN	38 11	50 3	47 0	28 11	22 - 9	35 8	44 - 2	40 3	41 - 1	33 9	34 16	37 8	36 5	31 2	42 - 1	48 1	46 3	43 1	29 14	39 - 9	30 3	32 13	35 - 7	40 7	36 11	28 6	23 7	29 - 6	29 1	37 - 6	25 - 9	35.7 2.7
TAYLOR PARK	MAX MIN	44 5	38 - 2	43 - 3	30 - 1	24 - 9	38 2	43 - 4	34 - 1	31 - 5	28 5	34 8	35 - 7	38 3	30 10	42 - 8	40 - 1	38 - 3	43 0	35 11	35 -11	25 - 1	31 15	23 -18	31 -10	32 14	35 8	28 - 4	34 -20	28 -16	21 -18	28 -11	33.5 - 2.3
TELLURIOE	MAX MIN	49 13	55 9	52 11	35 10	36 - 2	49 11	52 10	53 7	53 14	40 26	42 21	44 4	42 17	37 15	52 4	58 10	54 12	55 18	38 21	43 3	37 15	33 18	35 14	52 4	33 27	30 19	30 7	37 - 7	36 - 3	40 - 6	49 9	42.9 10.8
TRINIOAO	MAX MIN	52 21	62 25	63 27	53 27	36 5	58 24	61 29	52 23	54 21	53 28	51 31	51 25	55 29	46 23	44 19	52 22	46 20	44 30	51 22	52 23	49 26	47 20	51 22	55 29	52 43	45 29	36 14	45 10	40 12	37 9	44 31	49.6 23.2
TRINIOAO FAA AP	MAX MIN	52 22	63 27	63 28	43 22	36 3	60 20	64 30	41 23	57 26	57 26	54 27	53 21	59 26	33 24	44 15	49 21	49 23	48 26	47 28	51 25	53 30	42 22	50 19	56 26	55 36	43 28	35 11	45 11	32 10	36 8	44 22	48.8 22.1
TWO BUTTES 1 NW	MAX MIN	50 31	67 21	67 29	55 31	34 18	58 29	68 28	54 24	52 20	51 22	54 25	55 23	57 19	49 25	42 22	44 28	49 30	53 24	57 26	53 24	52 25	40 26	51 26	47 17	40 32	43 24	41 23	38 18	37 10	42 22		50.0 23.8
VALLECITO OAM	MAX MIN	54 18	56 18	54 19	43 16	39 6	45 10	52 15	47 17	53 18	39 26	40 23	46 13	43 24	41 47	57 13	57 19	55 21	50 19	52 22	40 15	40 20	39 27	34 20	46 18	35 32	34 22	37 22	32 - 3	36 - 1	37 - 2	27 8	44.2 16.6
WAGON WHEEL GAP 3 N	MAX MIN	48 3	53 2	47 0	42 - 2	42 - 1	34 1	48 2	47 3	40 0	39 1	40 12	44 2	43 7	40 5	32 - 6	33 - 4	43 0	43 2	45 6	28 - 3	37 - 1	32 14	37 0	26 5	35 12	34 19	30 - 3	28 -20	23 -19	20 -21	22 - 9	37.3 0.4
WALOEN	MAX MIN	43 6	47 5	49 14	36 3	49 - 6	52 9	46 10	44 5	43 6	32 7	35 7	47 9	42 6	32 0	32 - 1	44 - 2	40 - 5	47 21	43 17	41 - 2	34 2	31 19	32 - 2	40 19	33 18	23 18	30 - 9	29 - 2	34 - 9	29 - 2	38.7 4.9	
WALSBURG POWER PLANT	MAX MIN	55 20	64 24	60 30	50 22	38 - 5	49 24	60 31	52 20	55 21	52 27	54 33	52 32	54 21	45 24	51 25	55 24	51 24	54 21	52 30	55 23	53 22	45 31	48 18	51 34	58 40	46 28	36 10	45 18	41 6	40 3	47 19	50.6 22.4
WATERDALE	MAX MIN	50 18	66 21	64 25	54 19	32 6	57 20	62 27	42 15	57 16	49 22	52 19	57 27	52 17	42 19	57 13	59 26	50 21	42 17	50 25	50 15	41 18	43 24	45 15	48 18	61 25	50 32	45 18	48 15	38 10	35 8	35 12	49.5 18.7
WESTCLIFFE	MAX MIN	52 10	60 10	53 10	46 12	32 -18	44 1	53 5	44 5	45 10	44 16	45 21	47 11	46 12	48 18	48 4	53 8	52 10	50 8	49 8	46 22	49 5	40 13	48 32	40 19	48 32	38 19	42 5	42 - 1	43 0	44 - 5	38 12	45.6 8.8
WETMORE 2 S	MAX MIN	47 20	62 27	64 30	55 26	35 3	59 19	62 30	55 21	53 20	50 30	54 30	56 35	50 25	44 27	54 21	57 30	50 28	55 25	53 30	54 23	48 28	45 32	47 22	55 26	55 31	44 20	40 18	50 18	39 13	39 11	45 18	50.8 24.2
WOLF CREEK PASS 1 E	MAX MIN	47 18	49 20	43 21	38 14	27 0	43 10	43 18	41 18	39 16	30 24	37 17	38 14	31 18	22 16	38 12	44 19	44 20	36 23	34 17	39 20	26 23	27 17	29 13	36 20	28 22	24 15	29 6	30 0	30 5	31 7	24 9	34.7 14.7
WRAY 3 WNW	MAX MIN	47 25	66 19	70 25	46 31	38 14	59 21	65 22	51 17	52 13	54 12	53 25	50 20	47 20	40 22	58 14	60 21	52 19	43 18	54 22	52 18	54 13	45 25	52 9	54 12	64 24	56 33	36 23	44 22	42 22	39 10	45 20	51.3 19.7

EVAPORATION AND WIND

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTROSE NO 1	EVAP WIND	.01 17	.05 20	.06 9	.04 23	.03 23	.03 13	.06 16	.04 7	.03 14	.00 15	.02 8	.04 14	.03 12	.01 21	.04 9	.04 11	.05 14	.02 6	.02 4	.02 8	.02 7	.04 1	.03 8	.04 6	.03 9	.04 15	.03 11	.05 17	.05 8	.05 3	.04 24	1.06 373

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

COLORADO
DECEMBER 1939

Station		Day of month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
AKRON FAA AP	SNOWFALL SN ON GND																										2.0		2	2	1.0	1	T			
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV										0.7	0.5	T	T	1.1	1	T	T			T	T	0.1	T		0.7	2.3	T	2	0.1	1	T	T	0.9		
ALTENBERN	SNOWFALL SN ON GND																			T		4.0	5.0			0.5							8.0			
ASPEN	SNOWFALL SN ON GND										0.4	3.0	-	-	-	-	-	-	-	2.0	2	-	T	4.0	4	4	4	0.8	T	4	3	-	T	-	T	4
BOND	SNOWFALL SN ON GND											0.5								2.0	T			6.0	S	4	3	3	2	2	2	2	2	2		
BOULDER	SNOWFALL SN ON GND				0.1	0.4																				T	T							T		
BURLINGTON	SNOWFALL SN ON GND																										2.0									
BYERS	SNOWFALL SN ON GND	-	-	-	-	-	-	T	T	T	T	T	T	T												T	-	-	-	-	-	-	-	1.0		
CANON CITY	SNOWFALL SN ON GND						1.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CEDAREGGE	SNOWFALL SN ON GND										2.0	1.0			0.5							1.0	2.0				1.5	T						1.0		
CHEESMAN	SNOWFALL SN ON GND	2	T		T	1.0	1																T				2.5	1.0	3	2	2	2	2	2		
COCHETOPA CREEK	SNOWFALL SN ON GND											1.0	1		T												4.0	4	3	3	2	2	2	2		
COLLBRAN	SNOWFALL SN ON GND										1.5	-	2		1.0	1				1.0	1	2.0	-	6	4	4	2	-	4	4	3	3	3	-		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND				0.2	T													T				T				0.2	T	T					T		
CORTEZ	SNOWFALL SN ON GND														0.5													3.0	3	2	2	2	2	2.5		
CRESTED BUTTE	SNOWFALL SN ON GND										1.5	0.5	2	1	1					1.0	1	2.0	5.0	7	7	S	1.5	0.5	6	6	6	S	S	1.5		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV				2.3	2	T											T	T								0.4							T		
DILLON 1 S	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	3.0	1.0	-	-	-	T	2.0	2.0	-	-	-	-	1.0		
DURANGO	SNOWFALL SN ON GND										T	T			T	1.5	1	T	T				8.0	0.5	8	8	3.5	8.0	1.5	14	14	13	13	6.5		
EAGLE FAA AP	SNOWFALL SN ON GND										0.6	0.1	1							1.0	T	T	3.0	1.2	3	4	4	0.6	3	4	3	3	3	T		
EVERSOLL RANCH	SNOWFALL SN ON GND														2.5	2																				
FORT COLLINS	SNOWFALL SN ON GND																		T																	
FORT MORGAN	SNOWFALL SN ON GND																																			
FRASER	SNOWFALL SN ON GND	1									T	1.0	1	1	1	1	1	1		1.0	1	-	T	2.0	2	2	2	-	T	T	2	2	-	T		
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND										T	T								4.5	S	3.0	8.0	3	8	-	-	-	-	-	-	-	4.0			
GRAND JUNCTION WB AP	SNOWFALL SN ON GND										2.3	T	1	T	1.5	T	1	T	T	0.1	T	T	T	1.6	0.4	1	T	T	T				0.6			
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	1	1	T		0.5	1	T	T		T	0.5	1	T	T	T	T	T	T	1.0	1	T	T	T	T	T	T	T	T	T	T	T	0.5			
GREAT SAND DUNES NM	SNOWFALL SN ON GND														1.0	1																		1.0		
GREYSTONE	SNOWFALL SN ON GND										1.0	0.2	1	1	1	1			T								2.0	1.1	3	3	3	-	1.0			
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5	-	-	-	-	-	-	-	1.5	0.5	-	-	-	-	-		
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
HOLLY	SNOWFALL SN ON GND																																			
IDAHO SPRINGS	SNOWFALL SN ON GND					0.2	T								0.1																			0.1		
KIT CARSON	SNOWFALL SN ON GND																																			
LIMON 8 SSW	SNOWFALL SN ON GND																																			
MANASSA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-		
MAYBELL	SNOWFALL SN ON GND											T	T															2.0	2	1	1	1	1	1.0		
MEEKER	SNOWFALL SN ON GND											T	T							1.0								T	1.0	T	T			2.5		

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
DECEMBER 1959

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTROSE NO 2	SNOWFALL SN ON GND											0.8			T									0.3	T			4.0	1.0				
NORTHDALE	SNOWFALL SN ON GND										T				T								2.0				T	1.0					
NORWOOD	SNOWFALL SN ON GND														1.5	1	1			T		T	1.0		T	*	2.0	2.0					6.0
OURAY	SNOWFALL SN ON GND										T	1.0			0.5	1	1			1.0				3.0	0.5		0.5	4.0	2.5				4.0
PARADOX	SNOWFALL SN ON GND												0.5								7.0						1.0	T				2.3	
PARKER 9 E	SNOWFALL SN ON GND	T	T	T	T	T	T																				3.0						1
PUEBLO WB AP	SNOWFALL SN ON GND				0.1	T																											T
RUXTON PARK	SNOWFALL SN ON GND	T	T	T	2.0	6.0	6	3	3	3	3	3	2	2	2	2	2	2	2	2	2	2	1	2	2	1	1	1.5	1.0				T
RYE	SNOWFALL SN ON GND	T	T	T	0.5	7.5	6	4	3	2	T	T	T	T	T	T	T	T	T	T	T	T	T	T			8.0	2.0					T
SALIDA	SNOWFALL SN ON GND																																T
SEDGWICK 5 S	SNOWFALL SN ON GND																																
SILVERTON	SNOWFALL SN ON GND											T	T																				
STEAMBOAT SPRINGS	SNOWFALL SN ON GND										0.4	1.0		1							2.1												
SUGAR LOAF RES	SNOWFALL SN ON GND	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2
TRINIDAD FAA AP	SNOWFALL SN ON GND				T	0.1									5.0													4.0	T				T
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND											0.5			1.0							T					2.0	7.5	T				T
WALDEN	SNOWFALL SN ON GND											1.0																					
WESTCLIFFE	SNOWFALL SN ON GND														1.0																		0.5
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	4	4	4								4.0				4.0	6	6	6	4	4	2		19.0	2.0		3.0	35.0	2.0				4.0

DAILY SOIL TEMPERATURES

Depth in Soil &		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT COLLINS																																	
3 Inchee	7:00 A.M.	31	31	31	32	31	30	31	31	30	30	31	31	31	31	31	31	31	31	31	31	31	31	30	29	30	31	31	31	31	31	30	30.7
	7:00 P.M.	32	33	34	33	31	31	32	31	31	31	31	31	31	31	31	31	31	32	34	31	31	31	31	31	31	31	31	31	31	31	30	31.4
6 Inchee	7:00 A.M.	33	33	33	35	33	34	33	33	33	32	33	33	33	33	33	33	33	33	33	33	33	33	32	32	32	32	32	33	33	32	32	32.8
	7:00 P.M.	35	35	36	35	33	33	33	33	33	32	33	34	33	33	33	33	33	34	36	33	33	32	32	32	32	32	33	33	32	32	32	33.2
12 Inchee	7:00 A.M.	34	35	35	35	35	34	33	34	34	33	33	33	33	33	33	33	33	33	33	34	33	33	33	33	32	32	33	33	33	32	32	33.3
	7:00 P.M.	35	35	35	35	34	33	34	34	33	33	33	33	33	33	33	33	33	34	33	33	33	33	33	32	32	33	33	33	33	32	32	33.3
24 Inchee	7:00 A.M.	38	38	38	38	38	37	37	37	37	37	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	35	35	36.5	
	7:00 P.M.	38	38	38	38	38	37	37	37	37	37	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	36	36	36	35	35	38.6	
38 Inchee	7:00 A.M.	41	41	41	41	40	40	40	40	40	40	40	39	39	39	39	39	39	39	39	39	39	39	38	38	38	38	38	38	38	38	39.2	
	7:00 P.M.	41	41	41	41	40	40	40	40	40	40	39	39	39	39	39	39	39	39	39	39	39	39	38	38	38	38	38	38	38	38	39.1	
72 Inchee	7:00 A.M.	48	48	47	47	47	47	47	47	47	46	46	46	46	46	46	46	45	45	45	45	45	45	45	45	45	45	45	44	44	44	44	45.7
	7:00 P.M.	48	48	47	47	47	47	47	47	46	46	46	46	46	46	46	46	45	45	45	45	45	45	45	45	45	45	45	44	44	44	44	45.7

* UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

CLIMATOLOGICAL DATA

COLORADO
DELAYED DATA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										32° or Above	32° or Below	32° or Below	0° or Below										
APRIL 1959 BRANSON	62.6	34.1	48.4		81	30	7	12+	501	0	1	14	0	1.06		.36	9	7.0			5	0	0
MAY 1959 BRANSON	72.3	44.9	58.6		82	30+	30	5	202	0	0	1	0	2.98		.75	5	.0	0		7	3	0
JUNE 1959 BRANSON	82.8M	54.9M	68.9M	2.2	94	24	40	2	29	1	0	0	0	2.22	- 1.18	.85	30	.0	0		4	2	0
BURLINGTON	89.4	53.8	71.6		98	16+	43	2	13	18	0	0	0	1.39		.64	1	.0	0		3	2	0
FLAGLER 2 NW	86.5	52.6	69.6		96	24	42	1	27	12	0	0	0	3.79		1.89	1	.0	0		5	2	2
GREYSTONE	83.1	50.6	66.9		92	24+	35	1	63	6	0	0	0	1.88		.83	28	.0	0		4	2	0
MANASSA	M	M	M				30	4+		0	0	4	0					.0	0				
MONUMENT 2 WSW	79.1	48.1	63.6	2.6	87	10	38	3+	82	0	0	0	0	2.19	.58	.97	21	.0	0		5	2	0
JULY 1959 ASPEN	79.5	42.7	61.1		89	24	32	1	129	0	0	1	0	1.95		.50	3	.0	0		7	1	0
AUGUST 1959 BRANSON	85.1	59.2	72.2		96	3	47	25	2	7	0	0	0	2.83		1.04	25	.0	0		5	3	1
STATE TURKEY EXP FARM	82.0M	46.7M	64.4M		87	18+	35	31	42	0	0	0	0	3.68		1.05	11	.0	0		9	2	1
TRINIDAD	84.5	58.7	71.6		94	2	49	31	1	5	0	0	0	1.83		.64	28	.0	0		5	1	0
SEPTEMBER 1959 BRANSON	76.8M	47.5M	62.2M		93	4	28	30	151	2	0	2	0	T		T	30	.0	0		0	0	0
TAYLOR PARK	61.8	31.0	46.4		78	6	20	30	550	0	1	19	0	4.05		.70	30				10	5	0
OCTOBER 1959 BRANSON	63.9M	37.6M	50.8M		83	25	22	30	439	0	1	9	0	2.73		.60	3+	18.0	5	3	6	4	0
NOVEMBER 1959 BRANSON	56.1	24.8	40.5		68	20+	1	14	731	0	2	20	0	.21		.12	5	5.0	2	26+	1	0	0
CIMARRON 3 SE	52.0	12.5	32.3		65	2	-	1	6	975	0	1	30	4	.16		.16	4	T	0	1	0	0

DAILY PRECIPITATION

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APRIL 1959 BRANSON	1.06							.18	.12	.36	T	.23									.17												
MAY 1959 BRANSON	2.98					.75	.43		.58					.13							T	.89		.30		.10							
JUNE 1959 BRANSON	2.22	.68		.05																	T				.32							.85	
BURLINGTON	1.39	.64												.05			.55							.15		.32							
DOHERTY RANCH	.14																																
FLAGLER 2 NW	3.79	1.89								.04						.03		1.00	.14	.30	T	.08					.31			.07	.07		
GREYSTONE	1.88															.03						.08	T					.55	.83	T	.24		
MANASSA	-															-	-	-				-	T	T	-								
MONUMENT 2 WSW	2.19	.58	.05	T	T				.02				T	T	T	T	.11	.18		.19	.02	.87	T	T	-	.04	T				.03		
STONINGTON	1.22										.22													1.00									
JULY 1959 ASPEN	1.95			.50	.24		.02	.13									.03		.20							.17	.07		.03		.30	.28	
AUGUST 1959 AMY	.87				.13			.32																									
BRANSON	2.83					.12	.06	.60						.24	.77															.42			
PENROSE 3 NNW	1.97						.35	1.00																		1.04	T						
STATE TURKEY EXP FARM	3.68	.38	.54		.05	.33	.31	.11			1.05			.22		.26				.40				.25	.31					.11			
STONINGTON	1.00		.10		.10	.10	.10	.10															.50										
TRINIDAD	1.83				.20	.03	.06							.40	.20	.04				.22			.50	.04					.84	T			
SEPTEMBER 1959 BRANSON	T																																
GUFFEY 10 SE	-																	.08														T	
STONINGTON	T																									.32		-	-	-	-	T	
TAYLOR PARK	4.05																																
OCTOBER 1959 BRANSON	2.73	.80	.26	.80										T																.50	.50	.25	
NOVEMBER 1959 BRANSON	.21					.12																											
CIMARRON 3 SE	.16				.18									.04													.05						
ELBERT 7 SW	.44				.08		.20																										
FOUNTAIN 9 NE	.00																										.18						

See Reference Notes Following Station Index

DAILY TEMPERATURES

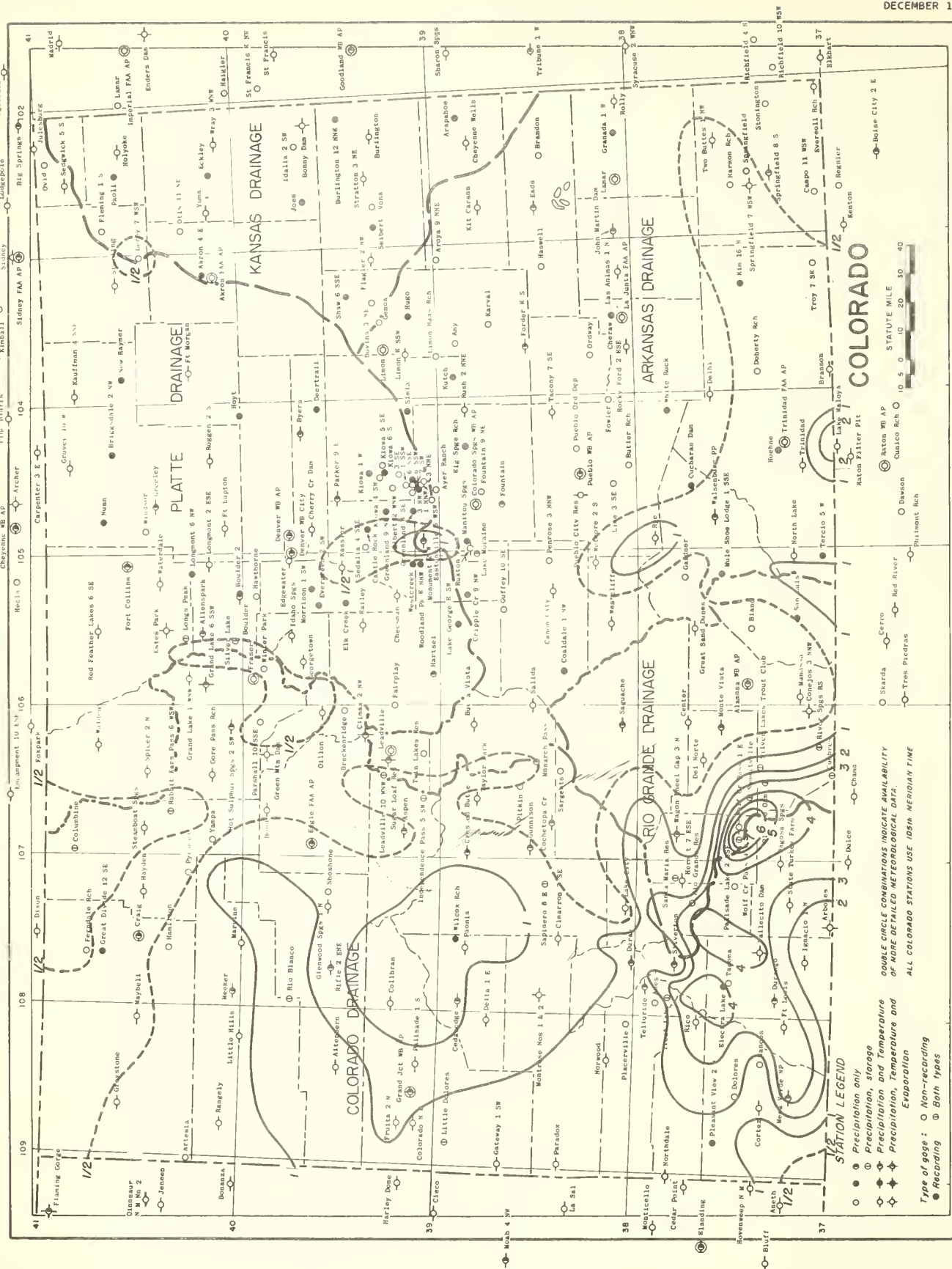
COLORADO
DELAYED DATA

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
APRIL 1959	MAX MIN	62	70	70	75	75	79	69	30	35	42	38	37	60	68	68	65	65	65	60	50	37	60	74	77	80	75	68	68	74	81		62.6
BRANSON		28	40	28	45	50	55	26	25	22	7	25	7	20	38	26	45	28	35	33	25	23	28	40	55	55	50	38	35	40	50		34.1
MAY 1959	MAX MIN	80	81	76	73	63	65	60	58	67	62	77	78	73	70	67	79	78	75	75	66	64	71	72	73	74	75	80	82	82	70	72.3	
BRANSON		48	50	46	50	30	35	40	38	34	47	45	55	45	47	45	50	48	45	42	40	39	35	45	44	50	48	47	55	50	55	43	44.9
JUNE 1959	MAX MIN	62	70	75	80	80	84	88	86	82	88	87	86	85	85	88		89	87	80	85	80	75	84	94	87	83	87	84	85	75	82.8	
BRANSON		45	40	46	55	55	56	50	52	52	60	62	60	62	57	50		58	58	62	58	57	55	54	62	57	56	60	50	55	48	54.9	
BURLINGTON	MAX MIN	71	77	85	89	85	90	84	82	90	94	92	90	95	98	97	98	94	95	93	91	90	82	87	97	95	96	94	86	80	84	89.4	
		46	43	44	46	45	51	48	47	68	54	58	58	59	58	58	59	56	58	57	52	50	56	56	59	55	57	56	60	45	54	53.8	
FLAGLER 2 NW	MAX MIN	66	74	77	83	85	86	88	87	85	90	89	90	93	93	92	92	89	90	89	87	86	77	91	96	93	95	91	86	80	76	86.5	
		42	43	45	46	45	53	54	55	55	53	52	53	57	54	54	55	55	53	54	55	58	56	57	60	59	59	54	50	47	44	52.6	
GREYSTONE	MAX MIN	71	78	80	81	84	88	87	83	86	84	86	92	88	86	87	86	90	91	85	88	90	85	92	92	87	87	63	60	71	66	83.1	
		35	43	48	48	49	51	46	46	56	52	47	55	53	60	51	49	50	55	59	55	56	57	58	64	60	50	42	44	37	43	50.6	
MANASSA	MAX MIN	68	68	71	75	80	83	83	83	81	80	85	84	81																			
		35	30	33	30	32	36	50	41	35	38	32	40	44																			
MONUMENT 2 WSW	MAX MIN	55	70	74	79	81	82	86	85	79	87	85	78	82	82	86	83	84	84	72	80	80	71	86	83	84	84	79	75	70	67	79.1	
		40	38	38	47	43	44	46	55	41	52	55	49	48	54	56	54	49	49	52	48	51	49	50	56	50	50	46	42	46	46	48.1	
JULY 1959	MAX MIN	75	72	60	70	75	77	75	77	79	78	79	80	82	83	82	80	83	75	82	81	83	85	86	89	86	86	81	87	85	80	70	79.5
ASPEN		32	43	38	38	38	45	43	36	39	36	35	40	45	45	54	49	42	39	40	41	41	45	46	45	46	44	43	45	45	55	50	42.7
AUGUST 1959	MAX MIN	91	95	96	95	88	75	80	84	80	86	92	93	85	69	75	84	88	82	88	89	84	85	80	78	83	80	82	88	91	84	88	85.1
BRANSON		65	70	62	69	62	58	56	55	62	56	62	65	59	56	57	57	64	58	55	55	57	55	57	55	47	54	56	72	65	60	55	59.2
STATE TURKEY EXP FARM	MAX MIN	85	84	85	81	84	75	78	76		87	81	83	80	79	86	80	87		76						81	83	84	85	85		82.0	
		56	48	48	41	56	54	55	52		44	52	48	52	45	42	42	42	42		42					47	41	44	42	35		46.7	
TRINIOAO	MAX MIN	88	94	89	88	80	68	80	85	80	87	91	90	88	74	79	83	88	88	87	82	84	84	80	78	79	84	87	88	90	88	90	84.5
		59	58	58	58	59	60	57	59	66	54	62	67	61	60	56	55	57	59	65	61	57	57	59	62	64	55	56	59	56	56	49	58.7
SEPTEMBER 1959	MAX MIN	80	80	82	93	90											84	78	80	85	85	84	80	76	72	72	68	73	82	72	57	40	76.8
BRANSON		57	50	52	60	70												56	55	44	45	55	57	45	47	45	45	38	40	42	36	30	28
TAYLOR PARK	MAX MIN	71	68	73	73	72	78	76	72	75	76	72	70	73	66	67	58	55	60	63	64	67	63	61	45	43	40	41	41	40	32		61.8
		32	27	25	30	31	30	34	35	30	32	34	36	30	30	32	36	38	32	34	33	28	29	34	36	28	28	33	28	24	20		31.0
OCTOBER 1959	MAX MIN	38	62	45	47	48	70	67	60	68	65	70	75	68	66	72	62	68	76	78	68	72	68	60	70	83	64	68	70	60	28		63.9
BRANSON		30	30	28	28	37	40	47	40	48	45	38	48	45	38	36	44	36	28	40	43	46	40	41	42	36	48	32	34	52	28	22	
NOVEMBER 1959	MAX MIN	62	68	58	56	32	50	52	53	64	65	65	65	50	44	60	42	62	68	60	68	63	55	65	62	65	45	25	50	53	55		56.1
BRANSON		27	44	43	31	2	8	33	27	34	37	37	23	40	4	1	28	7	7	38	45	30	42	28	28	22	35	11	7	10	25	27	
CIMARRON 3 SE	MAX MIN	64	65	47	47	31	44	53	57	58	59	60	59	52	53	55	55	55	58	60	55	50	45	54	55	41	39	45	47	48	48		52.0
		21	24	28	26	11	- 1	11	12	13	14	15	16	24	5	7	14	9	11	16	9	6	21	11	13	11	0	14	14	0	0		12.5

CORRECTED DATA

JUNE 1959	GRAND LAKE 6 SSW	Min temperature on 17th should be 47; mean min 38.6; mean 55.0; and total degree days 295.
	LEADVILLE	Precipitation on the 28th, 29th, 30th, and monthly total should be accumulated (*).
AUGUST 1959	EASTONVILLE 6 WSW	Precipitation on 25th should be .21 and monthly total 2.85.
SEPTEMBER 1959	COLLBRAN	Precipitation on 30th should be .15, monthly total 1.62, and days with .10 or more 6.
	LAKE MORAINÉ	Max temperature on 28th should be 50; 29th, 29; 30th, 36; min temperature on 28th should be 29; 30th, 24. Meao max should be 59.3, meao mio 38.4, mean 48.9, departure +0.9, lowest 24 on 30th, total degree days 494, max 32° or below 1, and mio 32° or below 6. Precipitation on 28th should be .52; 29th 1.59; 30th, 1.09; monthly total 3.81, departure +2.06, highest 1.59 on 29th, days with .10 or more 5; with .50 or more 3; and with 1.00 or more 2.
OCTOBER 1959	KIT CARSON	Precipitation on 29th, 30th, and monthly total should be accumulated (*).

TOTAL PRECIPITATION



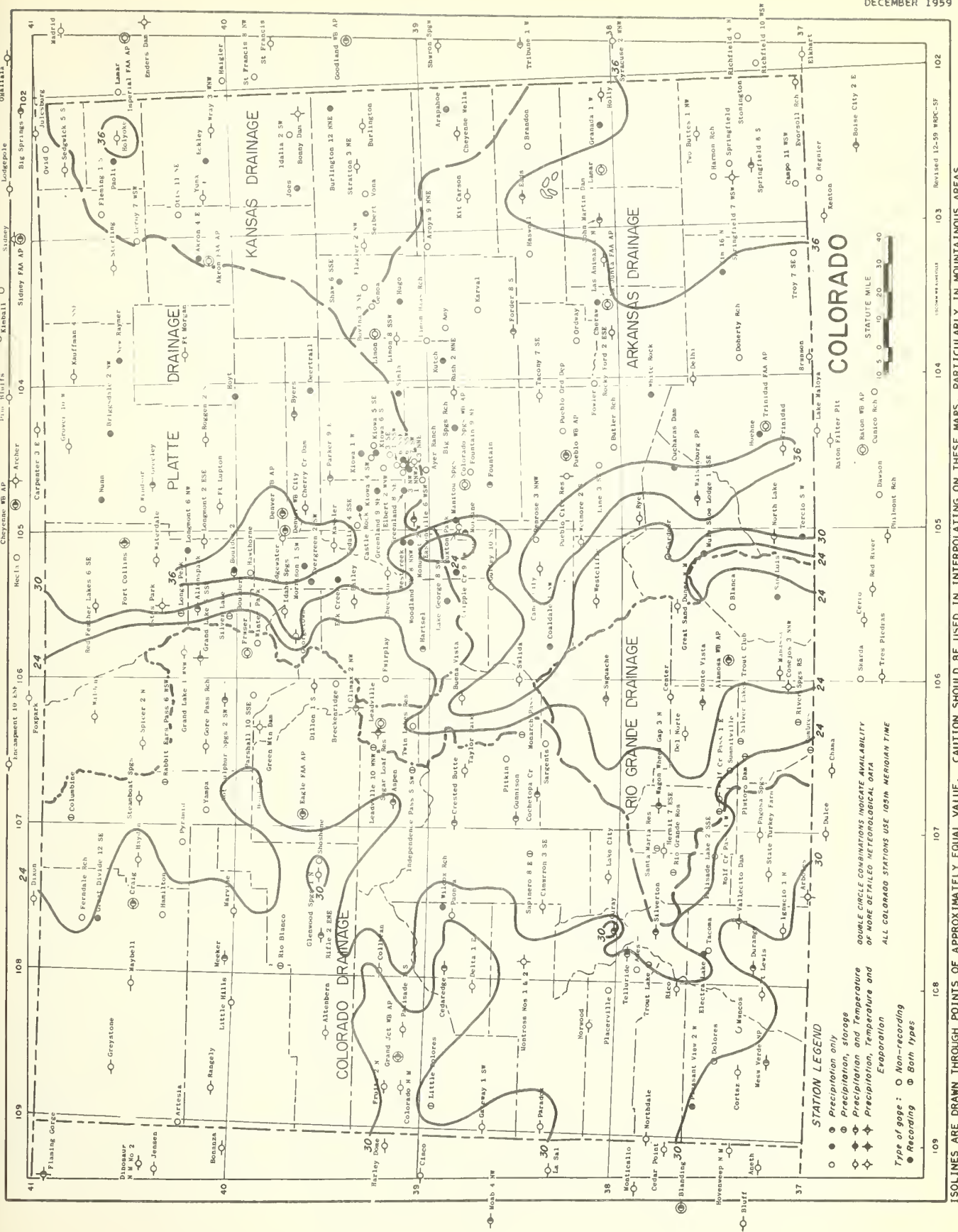
STATION LEGEND

- Precipitation only
- Precipitation, storage
- ◆ Precipitation and temperature
- ◇ Precipitation, temperature and evaporation
- Type of gage: ○ Non-recording
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA.
ALL COLORADO STATIONS USE 105th MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



STATION INDEX

COLORADO
DECEMBER 1999

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL		
AKRON 4 E	WASHINGTON	0109	4	40 09	103 09	4538						DRY LAKE FIELD STA
AKRON FAIR AIRPORT	WASHINGTON	0130	4	39 27	102 55	7536						FED AVIATION AGENCY
ALAMOSA 2 W	ALAMOSA	0183	4	38 12	105 32	8500						U S WEATHER BUREAU
ALBANY 1 E	GARFIELD	0214	2	38 50	107 50	5490						CHARLES JENSEN
ALBANY 2 W	GARFIELD	0228	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 3 W	GARFIELD	0242	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 4 W	GARFIELD	0256	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 5 W	GARFIELD	0307	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 6 W	GARFIELD	0318	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 7 W	GARFIELD	0329	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 8 W	GARFIELD	0340	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 9 W	GARFIELD	0351	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 10 W	GARFIELD	0402	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 11 W	GARFIELD	0413	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 12 W	GARFIELD	0424	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 13 W	GARFIELD	0435	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 14 W	GARFIELD	0446	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 15 W	GARFIELD	0457	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 16 W	GARFIELD	0508	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 17 W	GARFIELD	0519	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 18 W	GARFIELD	0530	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 19 W	GARFIELD	0541	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 20 W	GARFIELD	0552	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 21 W	GARFIELD	0603	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 22 W	GARFIELD	0614	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 23 W	GARFIELD	0625	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 24 W	GARFIELD	0636	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 25 W	GARFIELD	0647	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 26 W	GARFIELD	0658	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 27 W	GARFIELD	0709	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 28 W	GARFIELD	0720	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 29 W	GARFIELD	0731	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 30 W	GARFIELD	0742	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 31 W	GARFIELD	0753	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 32 W	GARFIELD	0804	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 33 W	GARFIELD	0815	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 34 W	GARFIELD	0826	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 35 W	GARFIELD	0837	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 36 W	GARFIELD	0848	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 37 W	GARFIELD	0859	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 38 W	GARFIELD	0910	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 39 W	GARFIELD	0921	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 40 W	GARFIELD	0932	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 41 W	GARFIELD	0943	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 42 W	GARFIELD	0954	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 43 W	GARFIELD	1005	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 44 W	GARFIELD	1016	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 45 W	GARFIELD	1027	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 46 W	GARFIELD	1038	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 47 W	GARFIELD	1049	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 48 W	GARFIELD	1060	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 49 W	GARFIELD	1071	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 50 W	GARFIELD	1082	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 51 W	GARFIELD	1093	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 52 W	GARFIELD	1104	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 53 W	GARFIELD	1115	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 54 W	GARFIELD	1126	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 55 W	GARFIELD	1137	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 56 W	GARFIELD	1148	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 57 W	GARFIELD	1159	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 58 W	GARFIELD	1210	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 59 W	GARFIELD	1221	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 60 W	GARFIELD	1232	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 61 W	GARFIELD	1243	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 62 W	GARFIELD	1254	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 63 W	GARFIELD	1305	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 64 W	GARFIELD	1316	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 65 W	GARFIELD	1327	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 66 W	GARFIELD	1338	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 67 W	GARFIELD	1349	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 68 W	GARFIELD	1360	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 69 W	GARFIELD	1371	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 70 W	GARFIELD	1382	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 71 W	GARFIELD	1393	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 72 W	GARFIELD	1404	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 73 W	GARFIELD	1415	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 74 W	GARFIELD	1426	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 75 W	GARFIELD	1437	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 76 W	GARFIELD	1448	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 77 W	GARFIELD	1459	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 78 W	GARFIELD	1470	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 79 W	GARFIELD	1481	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 80 W	GARFIELD	1492	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 81 W	GARFIELD	1503	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 82 W	GARFIELD	1514	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 83 W	GARFIELD	1525	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 84 W	GARFIELD	1536	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 85 W	GARFIELD	1547	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 86 W	GARFIELD	1558	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 87 W	GARFIELD	1569	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 88 W	GARFIELD	1580	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 89 W	GARFIELD	1591	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 90 W	GARFIELD	1602	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 91 W	GARFIELD	1613	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 92 W	GARFIELD	1624	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 93 W	GARFIELD	1635	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 94 W	GARFIELD	1646	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 95 W	GARFIELD	1657	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 96 W	GARFIELD	1668	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 97 W	GARFIELD	1679	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 98 W	GARFIELD	1690	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 99 W	GARFIELD	1701	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 100 W	GARFIELD	1712	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 101 W	GARFIELD	1723	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 102 W	GARFIELD	1734	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 103 W	GARFIELD	1745	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 104 W	GARFIELD	1756	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 105 W	GARFIELD	1767	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 106 W	GARFIELD	1778	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 107 W	GARFIELD	1789	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 108 W	GARFIELD	1800	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 109 W	GARFIELD	1811	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 110 W	GARFIELD	1822	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 111 W	GARFIELD	1833	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 112 W	GARFIELD	1844	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 113 W	GARFIELD	1855	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 114 W	GARFIELD	1866	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 115 W	GARFIELD	1877	2	38 54	107 55	8701						BERNARD MARSHALL
ALBANY 116 W	GARFIELD	1888	2	38 54	107 55	8701						WEST COAST POWER CO
ALBANY 117 W	GARFIELD	1899										

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Include total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 197.

36 1-171
U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



ANNUAL SUMMARY 1959

Volume LXIV No. 13



AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1959

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
AKRON FAA AP	26.6		27.8		35.4		44.5		55.7		71.2		73.0		74.0		60.3		46.3		34.7		34.0		48.6	
ALAMOSA WB AP	17.2	0.3	23.1	0.1	30.1	-1.7	41.4	-0.3	50.7	-0.1	62.3	3.7	64.5	0.4	63.6	1.8	54.0	-0.7	42.8	-1.3	30.5	1.0	24.0	4.6	42.0	0.6
ALLENSPARK	24.6		24.3		28.6		36.2M		45.3		57.5M		58.7		59.2		49.0M		39.3		31.1		29.2		40.3	
ALTENBERG	23.8		29.8		36.6M		46.0		55.2		65.8		67.6		67.2		57.6		46.8		34.3		28.8		46.8	
ARBOLES	27.5		31.7		36.5		48.2		55.3		67.9		71.7		69.3		60.8		49.7		37.2		32.3		49.0	
ASPEN	23.2			M	32.0		39.5		47.9		59.5		61.1		60.2		51.2		40.6		31.4		26.0		-	
BAILEY	25.4M		25.5		29.8		38.6		48.5		60.0M		61.4		61.0		52.2		42.0		34.1		28.3		42.3	
BOND	24.2		26.0		33.1		42.5		52.8		62.7		66.0		64.2		54.8		44.1		33.2		24.0		44.0	
BONNY DAM	26.6		28.4		36.9		46.6		56.8		73.6		73.4		77.5		62.8		47.8		35.3		34.8		50.2	
BOULDER	32.6	0.1	31.6	-3.1	40.5	1.2	47.0	-1.9	57.1	0.2	70.6	3.8	71.9	-1.7	73.0	1.2	60.4	-3.7	49.6	-4.0	40.6	-0.7	39.0	3.9	51.2	-0.4
BRANSON	31.1		35.2		38.3		48.4		58.6		68.9M		70.7M		72.2		62.2M		50.8M		40.5		35.2		51.0	
BUENA VISTA	29.0	4.6	26.7M	-0.4	34.4	1.6	42.0	-0.6	51.7	-2.2	62.5	4.1	65.0M	1.7	65.1M	3.3	55.1	-0.7	43.8	-3.3	36.4	-2.4	31.0M	3.9	45.2	-1.6
BURLINGTON	30.1	0.1	28.3	-5.3	41.4	2.0	49.6	-0.4	58.2	-0.8	71.6	2.2	73.5	-2.5	75.2	1.2	62.9	-3.1	48.8	-5.4	37.8M	-2.1	35.9	3.3	51.1	-0.9
BYERS	28.9	0.0	30.0	-2.0	36.9M	-0.8	45.3	-2.4	56.5M	0.1	69.4	2.5	72.1	-2.0	73.1	0.9	60.8	-3.1	46.9M	-5.6	35.4	-3.4	32.6M	0.9	49.0	-1.2
CANON CITY	36.8	0.1	37.1	-1.6	43.7	0.5	51.2	-0.9	61.0	0.6	73.1	3.3	74.9	-1.2	75.3	1.1	63.6	-3.5	51.5	-5.4	44.7	-0.2	40.8	1.8	54.5	-0.4
CEADAREGE	30.0	3.1	33.4	1.8	38.9	0.4	48.4	0.2	58.2	1.4	69.4	4.4	72.8	0.9	69.6	0.1	60.7	-1.9	49.0	-2.7	37.0	-0.8	30.8	0.7	49.8	0.6
CENTER	17.8		24.7		31.2		40.8		49.1		61.2		61.7		60.7		52.0		41.9		30.5		26.6		41.5	
CHEESMAN	28.5	0.5	29.2	-1.1	33.6	-1.8	42.0	-1.9	51.7	-0.4	62.8	0.8	65.2	-2.3	66.3	0.4	56.6	-2.9	45.3	-3.9	37.1	-0.3	32.2	0.7	45.9	-1.0
CHEYENNE CREEK DAM	29.3		29.4		35.5		45.5		55.7		68.2		70.7		70.9		59.6		47.5		37.8		33.5		48.6	
CHEYENNE WELLS	30.3	1.0	31.3	-1.6	39.5	0.2	48.2	-2.3	59.1	-0.5	72.4	2.6	74.1	-2.2	75.1	0.5	63.2	-3.0	49.6	-5.0	37.3M	-2.7	35.6	4.1	51.3	-0.8
CIMARRON 3 SE	18.2M		22.2		31.0		41.6		51.8		61.9		65.3		62.6		54.5		44.1		32.3		19.4		42.1	
CLIMAX 2 NW	14.1		14.6		16.6		25.9		36.4		46.4		50.8		49.9		41.8		31.2		20.9		21.2		31.0	
COCHETOPA CREEK	13.2		18.3		26.2		36.9		47.3		58.5		61.3		59.0		51.3		40.3		27.7		21.0		38.4	
COLLBRAN	26.8	4.9	31.0	4.0	37.1	1.3	46.9	0.5	55.8	1.2	67.3	4.6	70.4	1.1	68.9	2.1	58.8	-0.2	48.6	0.3	37.0	2.8	30.2	4.6	48.2	2.2
COLORADO NM	28.0		32.1		41.2M		51.3M		62.5M		75.5M		79.4M		74.4		64.0		51.0		37.6		31.1		52.3	
COLD SPRINGS WB AP	29.3	0.5	31.3	-0.5	36.3	-0.5	43.9	-2.6	56.5	1.1	68.1	2.6	69.9	-1.3	70.6	0.9	59.0	-3.0	45.5	-5.9	36.4	-2.7	34.5	3.0	48.4	-0.7
CONEJOS 3 NNW	20.3		25.2M		31.4		42.3		50.6		61.3		64.4		62.1		54.5		44.0		31.3		25.1		42.7	
CORTEZ	30.4	3.4	33.2	1.4	38.5	0.1	48.8	1.3	57.9	2.1	69.5	5.3	73.5	2.2	70.8	1.2	61.8	-0.3	50.7	-3.3	37.9	0.6	32.0	2.7	50.4	1.6
CRAIG	20.0		25.6		31.2		41.8		51.2		63.3		66.5		64.8		54.0		43.3		32.6		26.3		43.4	
CRESTE BUTTE	16.2	3.0	18.0	2.0	22.9	0.5	32.5	-1.1	44.7	0.6	56.0	4.1	57.8	-0.5	57.0	0.1	48.2	-1.8	39.1	-1.2	29.2	3.4	21.7	5.1	36.9	1.2
DELHI	27.4		35.4		39.5		49.6		60.8		71.9		74.7		75.1		65.3		50.9		40.5		34.3		52.1	
DEL NORTE	21.8	1.3	26.0M	0.3	33.9M	0.5	43.3M	0.4	50.8	-0.3	61.2	2.4	63.0	-0.7	62.2	-0.1	55.0M	-0.5	45.4M	-1.1	33.5M	0.2	28.1M	4.9	43.7	0.6
DELTA 1 E	29.0	2.9	35.3	2.2	40.7	-1.1	51.7	-0.2	61.5	0.6	71.8	3.2	75.2	0.1	71.0	-1.5	61.6	-3.3	49.8	-3.1	36.2	-1.2	30.0	1.4	51.2	0.0
DENVER WB AP	30.0	1.3	30.2	-1.8	37.5	-0.2	45.6	-1.9	56.2	-0.1	70.9	4.5	72.6	-0.4	73.0	1.7	61.1	-1.8	48.1	-3.8	37.6	-1.7	36.5	6.8	50.0	0.2
DENVER WB CITY	32.1	0.7	32.8	-1.7	39.4	0.1	46.5	-2.1	56.9	-0.4	72.0	4.7	74.1	-0.4	74.1	1.7	61.9	-1.8	48.8	-4.2	39.1	-2.2	38.3	4.2	51.3	-0.1
DILLON 1 S	16.2	1.2	19.4	2.1	21.0	-1.7	31.1	-1.8	42.7	0.7	51.7	2.3	54.0	-1.1	53.5	-0.3	45.0	-2.8	36.3	-2.1	25.8	0.0	20.5	2.3	34.7	-0.1
DUNRAGO	29.4	4.8	30.3	0.8	37.6	1.1	45.4	1.4	53.4	1.2	64.1	4.0	67.0	0.0	66.0	0.1	51.3	-1.8	41.2	-1.1	36.6	0.7	31.3	3.9	47.7	1.3
EADS	28.7		31.6		41.0		49.8		61.0		73.8		76.0		76.0		63.9		50.2		38.8		37.0		52.2	
EAGLE FAA AP	20.3		24.7		32.4		41.8		51.5		61.8		64.5		63.6		52.9		42.7		31.3		21.9		42.4	
EDGEWATER	31.7M	0.2	33.0	-1.5	40.2	0.6	48.5	-1.0	58.1	0.2	71.4	3.5	72.5	-1.9	73.5	0.9	61.7	-2.2	49.2	-3.3	41.4	1.4	36.8	2.5	51.5	-0.1
ESTES PARK	28.7	2.6	28.6	1.0	32.8	1.4	38.7	-1.1	48.8	1.5	59.3	3.5	60.1	-2.3	61.4	0.5	52.5	-1.4	43.3	-2.1	35.9	1.4	33.0	3.6	43.6	0.7
EVERSOLL RANCH	30.7		37.5M		45.2		55.2M		66.0		76.9		77.6		78.9M		68.1M		54.4M		41.3		37.8M		55.9	
FLAGLER 2 NW	28.4		29.7		36.1		44.3		56.0		69.6		72.3		73.6M		60.7		46.6		35.4		33.8		48.9	
FORDER 8 S	27.3M		30.7		38.6		46.2		59.6M		72.3M		73.4M				61.6		48.1M		36.5		33.6M		-	
FORT COLLINS	27.1	0.5	26.1	-3.7	37.7	1.4	43.1	-3.7	54.7	-0.6	67.9	3.4	71.0	-0.2	71.3	2.3	58.0	-2.1	45.8	-3.8	35.7	-1.1	34.2	4.3	47.7	-0.4
FORT LEWIS	26.3	3.7	24.9	-1.2	31.6	-0.2	40.9	-0.6	48.7	-0.3	60.3	3.5	64.1	0.5	61.8	-0.1	53.7	-1.1	44.4	-1.3	33.7	0.3	28.6	2.9	43.3	0.5
FORT LUPTON	27.7		27.3		37.5		46.7		57.1		70.5		72.4		72.3M		60.8		47.3		37.7		34.4		47.6	
FORT MORGAN	23.1	-1.1	24.1	-4.8	36.7M	-0.2	44.9	-1.7	57.1	-0.3	72.1	4.5	73.1	-1.1	74.1	2.2	61.0	-1.7	47.3	-3.9						

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1959

	January	February	March	April	May	June	July	August	September	October	November	December	Annual
Station	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure	Temperature Departure
RED FEATHER LAKES	22.2	23.3	26.6	35.1	43.8	58.1	59.8	60.7	49.1	M	-	-	-
RED FEATHER LAKES 6	-	-	-	-	-	-	-	-	-	-	32.6	31.3	-
RICO	25.0	23.5	29.2	38.7	44.8	55.1	59.7	57.2	49.0	42.6	31.1	28.3	40.4
RIFLE 2 ENE	25.9	3+3 30.3	1-2 38.1	0-0.3 38.1	1-6 56.5	0-0.5 65.6	1.1 67.3	4-2 65.4	3-8 56.0	4-6 46.6	3-6 34.7	1-9 27.9	1-2 46.8
ROCKY FORD 2 ESE	26.7	3-6 34.2	0-8 42.3	0.5 50.9	1-6 63.6	2.1 74.6	3-0 75.7	1-3 76.8	2-0 64.3	2-4 50.9	3-6 39.3	0-3 35.1	2-9 52.8
ROGGEN 2 S	27.4	25.9	34.2	46.2	57.0	69.6	71.0	72.0	57.0	36.5	36.5	33.6	48.3
RUSH 2 NNE	27.4	30.4	34.7	43.6	55.4	66.4	68.8	70.5	58.6	45.7	34.1	33.8	47.4
RUXTON PARK	29.9	31.0	35.4	44.5	53.9	64.5	-	-	48.2M	38.3	31.5	27.7	-
RYE	29.9	30.4	35.4	44.5	53.9	64.5	64.1	67.2	58.6	45.9	37.8	34.8	47.5
SAGUACHE	23.6	26.8	33.0	42.1	50.4M	62.7M	63.8	62.9	55.0	44.5	33.3	28.4	43.9
SALIDA	30.7	30.7	37.4	44.5	54.3	63.8	65.5	65.1	55.3	44.2	37.2	32.0	46.8
SEDWICK 5 S	26.7	26.0	32.6	41.9	57.6	71.5	73.4	76.2	62.0	47.5	34.8	35.0	49.5
SILVERTON	20.1	3+6 17.9	1-1 24.6	0-8 35.8	2+4 44.0	2+2 53.9	4.7 57.4	2+4 58.6	0.6 48.4	0+4 37.8	28.3	1-6 22.6	3.5 37.1
SPRINGFIELD 7 WSW	30.1	35.6	41.0	50.5	61.6	71.9	73.0	73.8	63.5	51.1	40.0	36.2	52.4
SPRINGFIELD 8 S	27.0M	35.3M	-	49.6M	60.9M	73.4M	73.7M	75.4M	63.7M	52.3	40.1	35.7M	-
STATE TURKEY EXP FARM	24.7M	27.4M	M	42.1	50.4M	M	M	64.4M	M	46.0M	33.0M	29.3M	-
STEAMBOAT SPRINGS	17.9	3+1 21.5	1-9 25.6	1-9 37.8	1-5 48.5	0.1 58.5M	3+2 61.5	0-7 60.4	0-3 49.9	3-8 40.5	2-9 28.4	0-9 23.4	4+4 39.5
STERLING	24.5	0-3 25.8	3-3 36.1	0-0.3 46.0	2-3 57.6	0.3 72.0	4+9 72.7	1-5 72.7	0.4 60.1	2-5 49.9	5-1 34.1	2-6 33.9	6+2 48.5
STRATTON 3 NE	28.3	29.7	37.0	46.0	57.1	70.7	73.4	75.0	61.9	47.4	35.3	33.7	49.7
SUGAR LOAF RESERVOIR	14.9	14.2	17.4	28.0	39.7	52.0	54.3	53.7	44.2	34.6	25.8	19.2	33.2
TACONY 7 SE	28.7	32.7M	39.1M	49.2M	61.2	72.1	73.9	74.2M	62.6M	49.4	38.6	-	-
TAYLOR PARK	10.4	10.2	16.6	30.3	41.7	53.5	55.7	54.8	46.4	36.9	25.0	15.6	33.1
TELLURIDE	23.5	2+2 23.1	0-7 27.7	37.1	57.5	71.4	4+8 73.5	2+0 57.7	0.6 50.7	41.6	26.9	4+4 34.4	0.9
TRINIDAD	31.4	36.3	40.9	48.3	60.1	68.4	71.3	71.6	63.9	51.8	40.7	31.8	41.8
TRINIDAD FAA AP	25.6	34.2	38.6	48.6	59.6	69.9	72.8	73.2	64.2	50.2	38.2	35.5	50.9
TWO BUTTES 1 NW	29.2	33.2	41.4	49.9	61.1	72.3M	74.6M	76.6	64.7	51.3	41.2	36.9M	52.7
VALLECITO DAM	26.5	24.1	33.2	43.0	50.2	62.1	65.7	63.2	55.7	45.3	31.7	30.4	44.2
WAGON WHEEL GAP 3 N	18.7	16.0	26.2	36.2	43.8	54.9	58.8M	57.8	48.5M	37.1M	27.3	18.9	37.0
WALDEN	16.1	18.1	23.1	34.1	44.2	55.8	57.2	56.2M	46.3	36.7	27.4	21.8	36.4
WALSENBURG POWER PLANT	32.7	35.0	39.9	47.3	57.9	69.1	71.5	71.9	62.1	49.9	40.4	36.5	51.2
WATERDALE	27.3	1-2 27.0	4+1 36.0	0-9 42.7	4-2 54.2	0-8 65.0	1-3	69.2	0.3 56.6	4-7 45.8	4-2 36.4	1-3 34.1	2-5
WESTCLIFFE	22.6	25.7	31.0	38.9	50.7	60.3	61.8M	61.8M	53.1	38.6	33.0	27.2	42.1
WETHORE 2 S	31.3	32.5	38.3M	46.3	55.9M	67.7	70.1	70.7	60.9	48.0	28.1	24.5	49.0
WOLF CREEK PASS 1 E	19.1	17.8	22.1	38.5	50.0	60.3	63.7	61.8	50.3	31.8	24.7	19.8	34.9
WRAY 3 WNW	-	-	41.0M	2.5 47.8	2+4 59.8	0.8 73.2	4+1 73.7	2-7 75.9	2.1 61.9	2-7 47.9	4-4 35.7	2-6 35.5	5+2
YUMA	27.2	29.3	38.3	48.1	58.8	73.7	74.5	76.3	62.7	49.0M	34.6	30.6	50.3
DIVISION AVERAGES													
ARKANSAS ORAINAGE	23.8	1-2 31.1	0-8 37.0	0-2 45.9	1-2 57.4	1.8 68.8	3.1 70.8	0-6 70.8	1.3 59.9	2-5 47.2	4-3 37.0	1-0 33.5	2.3 48.9
COLORADO ORAINAGE	29.4	2.7 26.1	1.5 32.2	0.6 42.6	0.3 51.8	1.0 63.0	4.1 66.2	0.5 64.0	0.1 55.0	2-0 44.5	1-8 32.8	0.4 26.5	2.6 44.0
KANSAS ORAINAGE	23.5	0-1 23.5	0-2 38.2	1-2 48.1	0.2 57.5	0.2 67.3	4.3	1-9 62.1	1.9 62.1	2-5 48.8	2-2 35.0	0.4 26.5	0.8 44.4
PLATTE ORAINAGE	27.2	1.7 27.2	1-1 34.8	0.9 43.2	0-8 53.7	1.2 66.8	5.0 68.6	0-0 69.3	2.4 57.5	1-5 45.7	2-6 35.5	0.2 33.2	4.4 46.9
IRON GRANOE DRAINAGE	19.8	2.8 22.6	0.4 29.5	-0.1 39.5	-0.4 47.3	-0.9 58.2	2.0 61.2	-0.5 60.0	-0.1 52.1	-1.8 41.5	-1.9 30.4	0.9 24.7	4.9 40.6

SOIL TEMPERATURES

Station and Depth		January		February		March		April		May		June		July		August		September		October		November		December		Annual	
		Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
FORT COLLINS (A)																											
3 INCHES	7:00 A.M.	27.2	31/19	27.8	31/20	33.4	38/31	41.3	51/32	53.9	62/46	63.5	69/53	67.4	74/60	68.2	73/63	58.2	66/42	43.1	48/36	34.0	40/28	30.7	32/29	45.7	74/19
	7:00 P.M.	28.9	31/22	29.9	33/28	35.4	46/32	48.6	65/34	60.4	67/51	72.3	78/65	78.4	86/72	78.3	85/65	67.7	81/43	48.4	54/39	35.6	45/30	31.4	34/30	51.6	86/22
6 INCHES	7:00 A.M.	29.2	32/22	29.9	32/24	36.4	40/32	44.1	54/35	56.1	63/50	66.4	71/57	71.0	76/64	72.2	75/66	63.1	71/46	46.7	50/40	36.2	43/32	32.8	35/32	48.7	76/22
	7:00 P.M.	29.8	32/24	30.4	33/28	40.0	46/34	48.2	62/36	60.2	66/52	71.5	76/64	77.5	83/73	78.3	83/64	68.3	79/47	49.7	54/42	37.4	46/32	33.2	36/32	52.0	83/24
12 INCHES	7:00 A.M.	30.2	32/26	30.2	32/28	33.6	40/32	44.2	53/36	56.2	61/51	66.5	70/58	70.9	76/65	72.9	76/68	65.4	73/46	48.5	51/42	37.6	44/34	33.3	35/32	49.1	76/26
	7:00 P.M.	30.2	32/26	30.2	32/28	37.4	42/33	44.8	55/36	56.8	62/51	67.2	70/60	71.7	76/67	73.4	76/70	65.4	73/49	48.5	54/42	37.6	44/34	33.3	35/32	49.7	76/26
24 INCHES	7:00 A.M.	32.4	34/31	31.7	33/30	36.5	39/33	43.2	50/39	55.3	59/52	64.7	67/59	68.7	72/65	71.6	73/70	66.8	71/57	51.8	56/48	41.4	47/35	36.3	38/35	50.1	73/30
	7:00 P.M.	32.3	34/31	31.7	33/30	36.5	39/33	43.3	51/39	55.3	59/52	64.8	67/59	68.8	72/65	71.7	73/69	66.6	71/57	51.6	55/48	41.4	47/38	36.6	38/35	50.1	73/30
36 INCHES	7:00 A.M.	36.4	39/35	34.9	36/34	38.0	40/35	43.0	47/40	52.5	56/48	60.7	63/56	64.9	68/63	68.2	69/67	65.9	68/60	53.7	59/51	44.8	50/42	39.2	41/38	50.2	69/34
	7:00 P.M.	36.4	38/36	34.9	36/34	38.1	40/35	43.1	47/40	52.8	56/48	61.0	64/56	65.0	68/63	68.2	69/67	65.8	68/59	53.7	59/51	44.6	50/42	39.1	41/38	50.2	69/34
72 INCHES	7:00 A.M.	43.5	45/42	41.3	42/41	41.5	43/41	43.9	45/43	49.0	51/46	55.0	58/52	59.3	61/58	62.5	63/61	62.9	64/61	57.3	61/55	51.0	54/48	45.7	48/44	51.1	64/41
	7:00 P.M.	43.4	45/42	41.3	42/41	41.6	43/41	44.0	45/43	49.1	52/46	55.1	58/52	59.6	61/58	62.6	64/61	63.3	64/61	57.1	61/55	50.9	54/48	45.5	48/44	51.1	64/41

(A) UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING. MONTHLY AVERAGES ARE AVERAGES OF SINGLE DAILY READINGS AT TIMES SHOWN. EXTREMES ARE THE HIGHEST AND LOWEST OBSERVED AT THE TIMES INDICATED.

NOTE: For narrative of unusual or outstanding weather during 1959 please refer to August, September, and October issues of this publication.

See reference pages following Station Index.

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1959

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
AKRON FAA AP	.51		.19		1.57		.35		3.44		1.16		.69		3.26		2.18		1.27		.02		.37		15.01	
ALAMOSA WB AP	.24	.01	.31	.13	1.42	.01	.58	.04	1.15	.5	.18	.31	1.09	.22	1.53	.43	1.94	1.25	1.78	1.20	.07	.31	.26	.09	9.55	3.32
ALLENSPARK	.91		1.63		2.47		3.17		2.51		4.06		3.52		1.50		3.52		2.07		.38		T		24.15	
ALTENBERN	.99		2.06		.53		1.05		.41		1.68		.53		2.75		1.90		1.13		.52		1.39		14.94	
AMES	.96	.8	1.62	.45	.80	1.58	2.91	.22	1.41	.56	.40	.98	2.37	.04	3.69	.62	2.97	.66	2.63	.32	.98	.30	1.50	.25	22.24	3.09
AMY	.31		.38		.33		1.38		1.68		1.5		1.30		.87		2.38		1.58		T		T		11.71	
ARBOLES	.13		.79		T		2.06		.24		.93		.55		1.55		1.04		2.87		.29		1.77		12.24	
AROYA 9 NNE	.38		.12		.22		2.30		T		1.2		1.64		2.92		1.57		.60		T		.10		11.29	
ASPEN	1.68		1.44		2.05		2.41		2.58		1.72		1.95		2.84		3.20		1.77		.63	E	.43		E	22.70
AYER RANCH	.57		.48		2.56		1.85		2.68		1.28		1.76		2.22		2.02		2.25		.37		.34		18.38	
BAILEY	.68		1.00		1.52		1.61		2.46		2.31		1.14		2.36		3.59		2.01		.35		.32		19.37	
BLANCA	.13		.32		.28		.74		1.46		.3		.69		1.73		.75		1.37		.09		.23		8.11	
BONO	.66		.52		.41		.61		2.49		1.61		2.56		1.97		2.45		1.39		.10		.45		15.22	
BONNY DAM	.49		.22		.87		.76		2.61		.82		2.61		1.56		1.30		1.75		.01		.36		13.36	
BOULDER	1.01	.30	1.2	.52	1.91	.12	2.08	.60	3.73	.68	.6	1.37	.82	.57	1.35	.34	3.01	1.74	2.18	.84	.72	.25	.11	.51	18.85	.56
BOVINA 3 NNE	.31		.1		.62		.27		2.72		4.02		1.41		2.33		1.62		1.00		T		T		14.46	
BRANCON	.25		.2		.04		.43		1.24		3.6		3.17		2.21		.74		1.69		T	E	.06		E	13.69
BRANSON	.72		.74		1.45		1.06		2.98		2.22		.87		2.83		T		2.73		.21		.74		E	16.55
BRECKENRIDGE	1.91		1.65		2.00		1.29		1.41		2.05		1.28		1.61		3.29		1.31		.61		.40		19.01	
BUENA VISTA	.00	.43	.84	.26	.29	.33	1.03	.05	.49	.55	.18	.42	.53	1.21	1.58	.14	2.39	1.62	2.46	1.85	.18	.23	.07	.32	9.98	.33
BURLINGTON	.70	.35	.09	.32	1.98	1.07	.39	1.20	1.87	.53	1.39	1.18	.73	1.59	2.38	.11	2.00	.72	2.68	1.94	.12	.29	.67	.28	15.00	.64
BUTLER RANCH	1.08		E	.57	1.23		1.15		2.37		.58		.52		3.39		1.95		2.00		.34		T		E	15.18
BYERS	.68	.48	E	.61	1.16	2.39	1.55	.98	.95	4.20	1.84	1.02	.70	1.13	.69	.82	.83	1.47	.29	2.09	1.47	.22	.32	E	15.91	4.09
CAMPO 11 WSW	.46		.36		.56		.41		2.52		.82		3.16		1.67		.31		1.76		.06		.09		E	20.07
CANON CITY	.91	.48	.61	.16	1.47	.71	1.71	.09	1.75	.24	1.04	.04	.72	.71	1.50	.30	3.16	2.33	3.10	2.48	.05	.57	.10	.30	16.12	2.00
CEADAREGE	.49	.39	1.27	.30	.60	.34	.79	.36	.51	.32	.53	.16	.22	.72	1.86	.56	1.44	.32	1.87	.85	.34	.32	1.47	.60	11.39	.02
CENTER	.22		.11		.67		1.06		1.66		.34		.23		2.36		1.41		2.50		.06		.19		10.81	
CHEESMAN	.74	.32	.50	.04	1.74	.84	1.64	.36	2.07	.17	.80	.39	1.01	1.38	1.89	.29	2.17	1.05	2.24	1.49	.55	.02	.27	.11	15.62	1.28
CHERRY CREEK DAM	.73		.76		2.28		1.21		2.87		2.07		.92		.41		1.86		2.50		.50		.27		16.38	
CHEYENNE WELLS	.40	.09	.37	.04	.46	.31	.90	.47	2.09	.06	1.97	.32	3.34	1.43	5.23	2.61	1.88	.79	2.07	1.33	T	.44	.11	.10	18.82	4.59
CIMARRON 3 SE	1.10		.98		E		E		1.47		1.41		.54		2.32		1.79		1.80		.16		.75		E	13.18
CLIMAX 2 NW	2.13		2.21		1.61		1.80		2.05		1.70		1.46		.80		3.05		2.10		1.17		.33		20.41	
COCHETOPA CREEK	.31		.73		.53		1.0		2.05		.59		1.43		2.09		1.02		1.23		.29		.27		10.41	
COLORBAN	.87	.06	1.75	.52	.61	.71	1.4	.18	.66	.66	1.09	.35	.08	.91	1.64	.19	1.62	.31	1.40	.17	.53	.44	1.23	.25	12.73	1.17
COLORADO NM	.63		.55		.11		.9		.4		.52		.27		1.08		1.10		.93		.33		1.55		8.46	
COLO SPRINGS WB AP	.43	.21	.47	.14	1.19	.50	2.03	.63	3.4	1.42	1.61	.18	.94	1.78	2.63	.06	3.58	2.51	.97	.34	.05	.30	.03	.28	17.41	3.15
CONJESOS 3 NNW	.21		.07		.27		1.27		.3		.25		.63		2.60		1.06		2.70		.00		.29		9.75	
CORTIZ	.26	.66	.84	.28	1.10	1.06	1.34	.12	1.1	.65	.28	.29	.66	.56	1.94	.44	.99	.60	2.60	1.17	.64	.11	1.05	.15	10.82	.545
CRAIG	.58		.89		.81		1.12		.50		2.05		.82		1.87		2.32		2.13		.54		.45		14.08	
CRESTED BUTTE	1.33	1.05	3.99	1.63	1.41	.94	2.62	.96	1.10	.16	.85	.66	1.01	1.05	1.66	.68	4.22	2.52	3.39	1.06	.67	.81	.80	.13	22.05	.51
DELHI	.90		.75		1.92		.90		2.21		.17		1.07		.63		1.06		1.20		.37		.30		11.48	
DEL NORTE	.24	.19	.45	.17	.85	.39	.97	.23	1.03	.21	.86	.27	.63	.53	2.33	.73	1.05	.09	3.58	2.95	.18	.17	.35	.02	12.52	4.17
DELTA 1 E	.13	.40	.65	.16	.33	.16	.44	.29	.29	.34	.39	.13	.29	.36	1.42	.32	.87	.06	1.76	.90	.14	.26	.61	.15	7.32	.47
DENVER WB AP	1.24	.74	1.31	.78	2.85	1.66	1.35	.70	3.3	1.13	.44	.120	.83	.53	.25	1.18	1.82	.74	2.46	1.45	.40	.30	.26	.25	16.54	2.34
DENVER WB CITY	.70	.20	.82	.26	1.38	.14	1.24	.66	3.79	1.73	.72	.73	.28	.94	1.18	1.7	1.83	.90	2.23	1.23	.31	.41	.26	.24	13.74	.31
DILLON 1 S	1.70	.29	1.75	.24	1.75	.38	1.65	.56	1.85	.12	2.04	.82	1.25	.69	1.12	.59	4.00	2.88	1.60	.46	.85	.37	.55	.75	20.11	1.47
DOHERTY RANCH	.94		.13		1.32		.67		2.32		.14		1.47		1.73		.68		1.87		.49		.71		11.50	
DOLDORES	.35		1.62		.17		1.83		.92		.28		1.06		.49		.68		3.11		1.26		.19		2.04	
DURANGO	.12	1.30	2.14	.86	1.16	1.35	1.00	.25	.40	.78	.59	.32	2.10	.27	4.82	2.47	.63	1.05	4.58	2.98	.53	.39	3.82	2.19	21.09	3.33
EADS	.98	.63E	.35	.02	T	.73	1.57	.28	2.80	.61	3.20	1.24	.55	1.39	3.20	1.04	1.67	.62	2.60	1.82	.19	.32	T	.31E	17.11	3.47
EAGLE FAA AP	.58		.63		.78		1.73		1.73		1.48		.86		1.16		1.81		1.73		.17		.56		12.77	
EASTONVILLE 1 NNW	.48		.34		3.48		2.23		2.05		2.38		1.72		1.51		2.08		2.40		.45		.66		15.67	
EASTONVILLE 2 NNE	.40		.21		2.17		1.98		2.09		1.51		1.01		1.96											

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1959

Table 2--Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
IGNACIO 1 N	.09	1.0	1.10	.09	.16	1.09	1.54	.48	.28	.73	.33	.43	.66	.77	2.34	.56	1.28	.14	3.41	2.05	.38	.38	1.74	.50	13.31	1.12
JOHN MARTIN DAM	.46		.32		.17		.64		2.42		.50		.63		1.49		.70		2.43		.09		.00		9.85	
JULESBURG	.56	.17	.27	.15	2.81	1.87	.42	1.32	3.26	.46	1.71	1.02	.26	1.81	1.25	.72	2.09	.79	1.25	.52	.02	.48	.00	.42	13.90	2.11
KARVAL	.42		.68		1.25		1.47		1.27		.48		.13		1.34		1.70		1.12		.12		.00		11.32	
KASSLER	1.35	.62	1.01	.12	2.81	1.16	1.89	.98	3.10	.28	1.39	.16	.60	.83	.93	.66	2.66	1.42	2.93	1.72	.71	.28	.56	.01	19.94	2.40
KATFFMAN 4 SSE	.38		.40		2.08		.72		2.78		1.10		1.12		.56		1.62		1.25		.05		.00		12.06	
KIOWA 5 SE	E .66								2.10		.60		.82		1.97		2.80		.50		.09		.00		9.85	
KIOWA 4 SW	.56		.75		2.37		2.71		2.15		1.17		1.78		1.72		2.15		1.69		.74		.06		18.35	
KIT CARSON	.44		.41		.13		1.09		1.81		2.21		1.53		3.13		1.30		2.53		.19		.43		14.80	
LA JUNTA FAA AP	.89		.22		.40		.72		1.61		.04		1.26		.43		1.33		1.33		.21		.00		8.44	
LAKE CITY	.58		1.16		1.41		1.23		.84		.35		.45		2.14		1.84		3.64		.84		.46		14.94	4.01
LAKE MORRINE	.91	.24	.50	.45	1.90	.35	2.35		.89	1.30	2.10	.14	2.69	1.17	2.64	1.39	3.81	2.06	1.42	.23	.25	.47	.47	.10	20.34	
LAMAR	.79	.34	.16	.26	.29	.49	.94	.35	2.25	.13	2.58	.51	.87	.85	2.08	.00	1.60	.48	1.58	.81	.16	.41	.08	.29	13.38	.64
LAS ANIMAS 1 N	1.15	.72	.46	.16	.23	.49	.97	.10	2.15	.09	.54	.10	1.35	.08	1.97	.24	1.40	.40	2.15	1.59	.46	.01	.7	.36	12.83	1.18
LEAVOILLE	1.82	.57	2.12	.68	1.44	.31	1.74	.09	.84	.64	1.42	.27	.84	2.13	1.60	.68	3.75	2.36	2.32	1.19	.95	.16	.15	.99	18.99	.07
LEROT 7 WSW	.94	.36	.49	.04	3.04	1.73	.67	1.63	5.06	2.39	1.91	.83	1.33	.65	1.65	.39	1.75	.40	2.27	1.43	.15	.55	.54	.11	19.80	2.11
LIME 3 SE	1.24		.55		1.59		.92		2.34		1.98		.00		1.73		1.84		2.09		.08		.00		14.36	
LIMON 8 SSW	.35	.06	.44	.02	1.10	.16	1.02	.54	2.47	.25	4.67	2.99	.16	1.93	.90	1.43	2.03	.67	1.58	.88	.10	.50	T	.36	14.82	.15
LIMON	.40		.19		1.38		.64		3.17		2.34		.47		1.55		2.29		.74		.05		.21		13.43	
LIMON HASS RANCH	.33		.26		.59		.70		2.38		3.36		.53		1.60		1.72		1.65		.15		.04		13.31	
LITTLE HILLS	.45		1.76		.92		.77		.31		1.19		.65		1.53		1.92		.95		.09		.65		11.19	
LONGMONT 2 ESE	.50	.16	.70	.31	1.11	.36	1.62	.04	3.08	.72	.57	.99	.47	.64	2.29	.56	2.18	1.08	2.41	1.56	.02	.44	.02	.29	12.97	1.31
MANASSA	.37	.02	.24	.03	.42	.12	.97	.44	1.06	.29	.25	.23	E .86	.12	2.07	.76	.93	.11	2.00	1.47	.07	.17	.25	.03	9.49	2.93
MARCON	.39		1.31		.29		1.13		.44		.41		.63		2.37		.75		3.12		.74		1.90		14.58	
MARVINE	1.56		2.79		1.85		1.69		.96		2.31		.61		3.61		3.42		1.52		.40		.65		21.37	
MAYBELL	.16		1.26		.56		.19		.72		1.44		.14		.71		3.16		1.85		.31		.45		10.95	
MEEKER	1.21		1.99		1.22		1.69		.68		1.33		.65		3.38		2.62		1.30		.07		.78		16.92	
MESA VERDE NP	.42	1.39	1.85	.15	.16	1.73	2.05	.81	T	1.07	1.61	.92	.39	1.32	2.93	.90	1.06	.63	2.56	.99	1.01	.03	3.02	1.28	17.06	1.36
MONTE VISTA	.20		.22		.54		.53		.84		.87		.18		1.83		.86		3.08		.14		.15		9.44	
MONTE ROSE NO 1	.17		.58		.48		.81		.15		.27		.27		1.73		1.60		1.95		.08		.78		8.87	
MONTE ROSE NO 2	.16	.40	.58	.01	.46	.18	.81	.20	.16	.61	.29	.21	.25	.47	1.73	.49	1.56	.54	1.97	1.10	.11	.48	.66	.09	8.74	.34
MONUMENT 2 WSW	.81	.29	.52	.25	4.22	2.89	2.36	.17	2.67	.06	2.19	.58	1.82	.65	1.67	.92	4.07	2.78	2.18	1.27	.98	.20	1.07	.63	24.56	6.59
NORTHDALE	.19	.87	1.09	.04	.03	1.16	1.13	.03	.17	.69	.68	.10	.78	.33	1.38	.14	.83	.23	1.24	.69	.40	.52	1.69	.53	10.51	3.15
NORTH LAKE	.93	.04	.83	.34	1.58	.16	4.00	1.81	2.59	.07	2.40	.99	2.74	.05	4.89	1.87	1.66	.12	2.15	1.05	.98	.15	.93	.13	25.48	5.64
NORWOOD	.22	.83	1.18	.06	.31	1.00	1.01	.53	.25	.74	.33	.57	1.44	.45	2.14	.03	1.50	.09	2.48	.99	.20	.72	1.15	.02	12.21	3.71
ORDWAY	.91	.53	.39	.02	.52	.19	1.20	.05	2.19	.18	2.65	1.54	1.23	.25	.43	1.24	1.91	.77	1.44	.97	.03	.38	T	.36	12.90	1.64
OTIS 11 NE	.40		.15		1.45		.42		3.11		2.83		.24		2.26		1.51		1.37		.11		.03		13.85	
OURAY	1.37		1.44		2.50		1.70		.95		.37		.89		3.38		2.10		2.29		.79		1.07		18.85	
OVIO	.43		.28		2.36		.54		3.25		1.94		.55		1.42		1.63		1.50		.02		.15		14.07	
PAGOSA SPRINGS	.20		1.80		.21		2.01		1.20		1.13		1.17		2.75		2.47		4.76		.47		3.24		21.41	
PALISADE 1 S	.19	.27	.59	.02	.29	.34	.82	.20	.05	.61	.12	.43	.12	.58	1.73	.81	1.09	.09	.88	.12	.29	.31	.88	.40	7.05	1.76
PALISADE LAKE 2 SSE	.26		1.91		.1		1.88		1.14		1.72		1.44		5.29		2.16		4.90		.44		3.59		24.83	
PAONIA	.52		1.35		.91		1.79		1.33		.45		.05		1.37		1.74		1.95		.34		E 1.02		12.82	
PARADOX	.45		1.29		.0		.34		.34		.55		.65		1.99		.66		1.27		.32		1.91		9.88	
PARKER 9 E	.84	.50	.62	.26	1.7	1.01	.97	.94	2.74	.53	1.68	.08	.70	1.13	.13	1.70	1.00	.05	1.50	.75	.17	.21	.12	.17	12.77	.65
PARSHALL 10 SSE	1.82		2.28		1.38		1.20		2.01		1.54		1.42		1.61		4.16		2.26		.22		.57		20.47	
PENROSE 3 NNN	.68	.38	.43	.04	1.02	.42	1.03	.32	2.31	.47	.62	.55	.91	.80	1.97	.26	2.41	1.62	3.57	2.89	.30	.17	.03	.28	15.28	3.96
PITKIN	.90	.46	2.80	1.55	1.15	.28	1.75	.43	.95	.58	.60	.37	1.50	.40	2.05	.15	3.00	1.73	2.90	.25	.37	.50	.70	16.55	.95	
PLACERVILLE	.42		.90		1.40		1.00		1.67		.55		.89		3.36		2.04		2.45		.30		.49		13.99	
PLATERO DAM							1.24																			
PUEBLO WB AP	//	.76	.38		.36	.12	.85	.15	1.35	.11	2.09	.36	1.16	.26	2.62	.84	2.49	1.74	1.32	.62	.01	.46	T	.43	13.73	1.86
PUEBLO CITY RES		.56	.23		1.04		1.19		1.48		.69		.32		2.09		1.73		2.							

TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO
1959

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of								Number of days between dates			
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.
AKRON FAA AP	102	7-7	-19	1-4	4-13	16	4-13	16	4-13	16	4-25	28	4-28	31	9-29	31	10-8	28	10-27	24	10-30	17	10-31	13
ALAMOSA WB AP	87	7-12	-31	1-22	4-19	15	4-22	18	5-6	23	5-26	28	5-26	28	9-2	30	9-24	27	9-25	17	9-25	17	11-5	8
ALLEN PARK	84	8-11	-20	1-3	4-21	12	4-22	20	5-21	21	5-27	28	6-2	31	7-1	30	9-28	23	9-28	18	9-29	18	9-30	7
ALTENBERN	99	7-23	-14	1-4	4-21	14	4-22	20	4-22	20	5-20	27	6-3	32	9-25	31	9-28	24	9-28	24	10-18	20	11-5	5
ARBOLERO	95	7-23	-12	1-4	4-20	16	4-12	19	4-23	22	4-23	22	5-26	31	9-25	31	10-8	27	11-5	16	11-5	16	11-5	16
ASPEN	90	6-11	-15	1-4	4-28	12	5-23	20	5-23	20	5-23	20	6-8	30	7-1	32	9-25	27	9-30	19	9-30	19	10-8	15
BAILEY	90	9-6	-20	1-4	4-22	14	4-22	14	5-6	23	5-30	28	5-30	28	9-2	27	9-2	27	9-28	23	9-30	9	9-30	9
BOND	94	7-24	-8	12-28	4-13	14	4-22	19	5-6	28	5-30	28	5-30	28	9-18	29	9-28	24	9-28	24	10-17	20	11-5	5
BONNY DAM	102	8-12	-19	1-4	4-28	12	4-12	18	4-22	24	4-22	24	4-22	24	9-30	32	10-11	28	10-27	21	10-31	15	10-31	15
BOULDER	97	9-6	-14	1-4	4-13	14	4-13	14	4-13	14	4-21	26	4-21	26	9-30	32	9-29	28	10-31	20	10-31	20	11-5	10
BRANSON	96	8-3	-8	1-22	4-12	7	4-13	20	4-21	23	4-22	28	5-5	30	9-29	30	9-30	28	10-30	22	11-5	2	11-5	2
BUENA VISTA	90	7-11	-8	1-3	4-21	13	4-21	13	4-22	23	5-7	28	6-2	32	9-29	30	9-29	27	9-30	19	9-30	19	10-31	16
BURLINGTON	102	8-21	-25	1-4	4-13	14	4-22	17	4-22	17	4-29	28	4-29	28	9-29	31	10-17	26	10-30	23	10-31	17	11-5	10
BYERS	99	8-11	-19	1-4	4-13	16	4-13	16	4-21	23	4-21	23	4-28	29	9-28	32	9-29	26	10-30	2	10-31	15	10-31	15
CANON CITY	95	9-6	-16	1-4	4-13	10	4-13	10	4-13	10	4-21	28	4-21	28	9-29	31	9-30	28	11-4	12	11-4	12	11-4	12
CEDAREIDGE	95	7-24	-10	1-4	4-16	12	4-10	17	4-28	24	4-28	24	4-28	24	9-28	29	10-8	26	11-5	18	11-5	18	11-5	18
CENTER	89	6-23	-25	1-4	4-19	16	4-22	20	5-7	24	5-30	28	6-4	31	8-31	32	9-18	26	9-25	19	9-25	19	10-8	16
CHERRY CREEK DAM	95	9-6	-20	1-4	4-12	0	4-13	17	4-21	24	4-22	28	5-7	32	9-28	29	9-29	27	9-30	24	10-31	13	10-31	13
CHEYENNE WELLS	101	8-29	-10	1-21	4-13	15	4-13	15	4-22	21	4-22	21	5-6	32	9-29	32	10-17	25	10-27	23	10-31	15	10-31	15
CIMARRON 3 SE	93	7-23	-25	12-30	4-22	12	4-23	20	5-6	23	6-6	28	6-11	31	7-1	32	9-2	27	10-5	23	10-8	16	10-8	16
CLIMAX 2 NW	72	7-23	-16	1-4	4-22	13	5-21	19	6-1	24	6-1	24	6-1	24	7-1	31	9-18	26	9-25	12	9-28	12	10-8	12
COCHETOPA CREEK	89	7-24	-22	1-21	4-22	13	5-21	19	6-1	24	6-1	24	6-1	24	7-1	31	9-18	26	9-25	12	9-28	12	10-8	12
COLLIERAN	97	7-23	-11	1-4	4-10	16	4-12	20	4-22	23	4-22	23	5-21	32	9-28	26	9-28	26	10-3	24	11-5	11	11-5	11
COLORADO NM	100	7-24	-1	1-4	4-3	15	3-15	17	3-16	21	4-10	25	4-22	31	10-3	32	11-5	17	11-5	17	11-5	17	11-27	15
COLO SPRINGS WB AP	94	9-8	-21	1-3	4-13	12	4-13	12	4-21	24	4-22	25	4-22	25	9-28	32	9-29	28	10-3	23	10-4	20	11-4	9
CONJES 3 NNW	88	8-30	-20	1-20	4-22	15	4-22	15	5-6	24	5-26	26	5-31	31	9-1	32	9-25	21	9-25	21	9-26	20	10-31	13
CORTEZ	96	7-22	-4	1-4	4-15	19	4-10	19	4-22	23	4-22	23	4-29	32	9-25	30	11-5	21	11-5	21	11-5	21	11-5	21
CRAIG	99	7-25	-21	1-5	4-22	16	4-22	16	5-6	23	6-1	27	6-11	32	9-2	32	9-29	27	9-30	17	9-30	17	10-8	14
CRESTED BUTTE	87	7-23	-20	1-5	4-22	10	4-28	18	5-6	23	6-1	27	6-11	32	9-2	32	9-29	27	9-30	17	9-30	17	10-8	14
DELHI	102	8-11	-27	1-4	4-12	9	4-13	17	4-21	23	4-22	28	4-28	30	9-29	31	10-4	28	10-31	23	11-5	7	11-5	7
DEL NORTE	86	7-25	-17	1-4	4-10	4	4-11	19	4-22	23	5-26	28	5-26	28	9-18	32	9-25	27	10-4	23	11-5	11	11-5	11
DELTA 1 E	100	7-24	-5	1-4	4-17	16	4-12	19	4-13	24	4-22	25	4-22	25	9-26	32	10-8	27	11-5	11	11-5	11	11-5	11
DENVER WB AP	97	8-18	-13	1-4	4-12	7	4-13	20	4-13	20	4-21	28	4-22	32	9-29	30	10-30	25	10-31	21	11-4	12	11-4	12
DENVER WB CITY	96	9-6	-9	1-4	4-12	10	4-12	10	4-13	24	4-21	28	4-21	28	9-28	32	10-29	28	10-31	22	11-4	13	11-4	13
DILLON 1 S	84	9-7	-23	2-13	4-22	2	5-31	19	6-11	23	6-11	23	6-31	32	7-1	28	7-1	28	8-17	23	9-2	18	9-28	11
DURANGO	94	7-22	-10	1-4	4-10	14	4-17	20	4-22	21	5-9	27	5-28	31	9-18	32	9-25	25	10-14	23	11-5	11	11-6	8
EADS	104	8-2	-20	1-4	4-12	15	4-13	20	4-22	24	4-22	24	4-22	24	9-29	31	10-17	28	10-27	24	11-5	9	11-5	9
EAGLE FAA AP	93	8-11	-16	1-5	4-22	16	4-22	16	4-23	23	6-2	28	6-5	32	9-31	30	9-2	25	9-28	24	10-5	20	10-17	15
EDGEWATER	100	8-18	-15	1-5	4-12	12	4-12	12	4-22	28	4-22	28	4-22	28	9-29	31	10-17	26	10-31	19	10-31	19	11-6	16
ESTES PARK	86	8-11	-17	1-3	4-13	0	4-21	17	5-6	24	5-6	24	6-2	32	9-2	31	9-29	24	9-29	24	9-30	14	9-30	14
EVERSOLL RANCH	106	8-7	-24	1-4	4-21	14	4-21	14	4-13	22	4-13	22	4-13	22	10-18	30	10-27	26	11-5	14	11-5	14	11-5	14
FLAGLER 2 NW	100	7-2	-19	1-4	4-13	16	4-13	16	4-22	22	4-22	22	5-21	32	9-29	30	10-1	27	10-17	24	11-5	12	10-31	12
FORDER 8 S	103	8-12	-27	1-4	4-13	12	4-13	12	4-22	22	4-23	28	5-6	29	9-29	32	10-4	28	10-27	21	10-31	19	11-5	10
FORT COLLINS	98	8-11	-25	1-4	4-13	0	4-14	17	4-22	24	4-22	24	4-22	24	9-29	30	10-3	22	10-31	22	10-31	22	10-31	22
FORT LEWIS	88	7-23	-9	1-4	4-21	14	4-22	19	4-23	24	5-28	28	6-10	32	9-23	32	9-25	20	9-25	20	9-25	20	11-5	5
FORT LUPTON	89	8-11	-18	1-4	4-20	21	4-21	28	5-23	31	5-23	31	9-29	29	10-3	28	10-31	18	10-31	18	10-31	18	11-5	5
FORT MORGAN	99	8-19	-23	1-4	4-12	12	4-13	17	4-13	17	4-22	26	4-25	32	9-29	30	10-3	28	10-31	14	10-31	14	10-31	14
FRASER	82	7-25	-37	2-14	4-22	8	5-6	18	6-13	28	6-13	28	6-23	32	7-1	25	7-1	25	7-10	24	9-2	15	9-2	15
FRUITA 2 N	102	6-18	-6	1-4	4-21	15	4-11	20	4-22	24	4-22	24	4-23	31	9-28	28	9-28	28	10-8	8	11-5	19	11-15	13
GATEWAY 1 SW	106	7-12	-2	1-3	3-5	14	3-16	18	4-10	24	4-21	26	4-22	30	10-3	29	11-5	24	11-5	24	11-5	20	11-14	16
GEORGETOWN	86	8-11	-17	1-4	4-21	8	4-22	18	4-22	20	5-27	28	6-1	32	9-25	31	9-28	28	9-30	14	9-30	14	11-5	12
GLENWOOD SPRINGS 1 N	97	7-23	-5	1-4	4-16	14	4-12	20	4-22	25	4-22	25	4-23	31	9-28	30	10-8	27	11-5	18	11-5	18	11-5	18
GORE PASS RANCH	88	7-24	-17	1-5	4-22	14	5-6	18	5-30	24	6-4	27	6-9	30	7-1	28	7-1	28	9-2	22	9-28	20	9-30	16
GRAND JUNCTION WB AP	100	7-24	-4	1-4	4-20	11	3-16	20	3-16	20	4-11	27	4-19	31	10-8	32	11-5	23	11-5	23	11-5	16	11-28	16
GRAND LAKE 1 WNW	88	9-4	-22	1-5	4-22	2	5-6	18	6-2	24	6-11	28	6-28	32	7-1	24	7-1	24	9-30	7	9-30	7	10-31	7
GRAND LAKE 6 SSW	80	8-18	-23	2-1	4-22	7	4-22	7	5-6	21	5-30	28	6-30	30	7-1	30	9-2	28	9-28	20	9-28	20	10-31	14</

TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO
1959

Table 3--Continued

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
NORWOOD	92	7-23	- 9	1- 4	4-21	15	4-22	20	4-22	20	5-31	28	5-31	28	9-25	27	9-25	27	10- 8	18	10- 8	18	11- 5	7	198	169	169	117	117
OURAY	90	7-24	- 6	1- 4	4-10	13	4-12	20	4-21	23	4-22	25	5- 5	31	9-25	31	10- 8	22	10- 8	22	11- 5	14	11- 5	14	209	207	170	169	143
PAGOSA SPRINGS	92	7-25	-17	1- 4	4-13	16	4-23	19	5-10	23	6- 1	25	6-11	32	9- 1	30	9-25	23	9-25	23	10- 4	20	11- 5	11	206	164	138	116	82
PALISADE 1 S	101	8- 7+	4	1- 4	2-14	16	3- 5	19	3-16	22	4-10	27	4-19	30	10- 8	32	11- 5	21	11- 5	21	11-27	20	12- 5	15	294	267	234	209	172
PAONIA	95	7-24+	-10	1- 4	3-16	14	4-10	20	4-17	23	4-22	28	4-23	32	9-28	30	10- 8	26	11- 5	16	11- 5	16	11- 5	16	234	209	202	169	158
PARADOX	104	7-23	- 6	1- 4	4-19	16	4-19	16	4-21	24	4-22	25	5- 4	31	9-26	31	10- 4	28	10-17	24	10-19	20	11- 6	15	201	183	179	165	145
PARKER 9 E	95	8-11	-20	1- 4	4-13	13	4-13	13	4-21	23	4-28	28	5-21	32	9-28	27	9-28	27	9-30	18	9-30	18	10-31	10	201	170	162	153	130
PLATERO DAM	-	-	-	-	5- 6	16	5-31	20	6- 5	24	6-11	26	6-23	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUEBLO WB AP	100	7- 7	-28	1- 4	4-12	15	4-13	20	4-13	20	4-22	28	4-22	28	10- 3	31	10- 4	28	11- 4	20	11- 4	20	11- 5	16	207	205	205	165	164
RANGELY	101	7-24	-23	1- 4	3-26	16	4-21	18	4-21	18	5-20	27	5-20	27	-	-	10- 8	25	10-19	24	11- 5	14	11- 5	14	224	198	181	141	-
RED FEATHER LAKES	85	8-11	-38	1- 3	4-21	9	4-21	9	5-21	21	5-22	27	6- 1	29	7- 1	32	9-27	28	9-29	19	9-29	19	9-30	13	162	161	131	128	30
RICO	87	7-25	-18	1- 4	4-17	15	4-19	19	6- 1	24	6- 5	28	6-13	32	7- 1	29	9-25	22	9-25	22	10- 3	20	11- 5	5	202	167	116	112	18
RIFLE 2 ENE	97	7-25	-10	1- 4	3-21	15	4-12	18	4-22	21	4-22	21	6- 1	32	8-31	32	9- 2	28	10- 3	23	10- 8	19	11- 5	14	229	179	164	133	91
ROCKY FORD 2 ESE	102	8- 2	-24	1- 4	4-10	9	4-13	19	4-13	19	4-14	28	4-22	29	10- 4	30	10-27	27	11- 5	15	11- 5	15	11- 5	15	209	206	206	196	165
ROGGEN 2 S	100	8-18	-27	1- 4	4-13	10	4-13	10	4-13	10	4-22	27	4-28	32	9-22	29	9-23	28	10- 8	22	10-31	12	10-31	12	201	201	178	154	147
RUSH 2 NNE	100	9- 8	-18	1- 4	4-13	12	4-22	20	4-22	20	5- 6	28	5-21	32	9-23	30	9-30	24	9-30	24	10-30	20	11- 5	2	206	191	161	147	125
RUXTON PARK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9-10	32	9-23	28	9-29	20	9-29	20	9-30	16	-	-	-	-	-
RYE	90	8- 2	-15	1- 4	4-13	14	4-21	17	4-22	23	4-22	23	5- 6	31	9-29	27	9-29	27	10- 4	22	11- 4	20	11- 5	3	206	197	165	160	146
SAGUACHE	86	9- 7+	-14	1- 4	4-19	16	4-19	16	4-23	23	5- 7	27	5-29	32	9-18	31	9-25	22	9-25	22	10-17	19	11- 5	13	200	181	155	141	112
SALIDA	89	7-28	-11	1-21	4-12	12	4-22	18	5- 6	24	5- 6	24	5- 6	24	9-18	32	9-29	28	9-30	23	10- 4	20	10- 5	15	176	165	147	146	135
SEDGWICK 5 S	103	7- 7	-19	1- 4	4-12	15	4-13	19	4-22	24	4-22	24	4-25	29	9-30	27	9-30	27	10-27	24	10-31	14	10-31	14	202	201	188	161	158
SILVERTON	85	7- 3	-22	2-14+	4-22	13	4-23	20	6- 2	24	6-11	28	6-30	30	7- 1	30	9- 2	26	9-25	22	10- 4	18	10- 6	15	167	164	115	83	1
SPICER 2 N	-	-	-	-	-	-	5-20	17	5-30	21	5-30	21	6-16	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPRINGFIELD 7 WSW	100	8- 2	-21	1- 4	4-12	14	4-13	17	4-13	17	4-22	25	4-28	31	9-30	32	10-17	28	11- 5	8	11- 5	8	11- 5	8	207	206	206	178	155
SPRINGFIELD 8 S	101	8- 2	-22	1- 4	4-14	7	4-14	7	4-22	23	4-22	23	4-28	32	10- 8	30	10-27	24	10-27	24	11- 5	10	11- 5	10	205	205	188	188	163
STATE TURKEY EXP FARM	91	7-22+	-17	1- 4	4-12	14	4-22	18	-	-	6- 1	28	6-10	32	9- 1	31	9-25	24	9-25	24	10-17	20	11- 5	8	207	178	-	116	83
STEAMBOAT SPRINGS	93	7-25+	-20	1- 5	4-16	11	4-21	17	5-21	24	6- 3	28	6-10	32	7- 1	28	9- 2	24	9-30	17	10- 3	15	170	162	104	28	21	-	-
STERLING	102	8-12+	-20	1- 5+	4-12	15	4-13	17	4-22	23	4-22	23	4-25	31	9-29	31	10- 3	27	10-11	24	10-27	19	10-31	14	202	197	172	164	157
STRATTON 3 NE	101	8- 2	-21	1- 4	4-13	15	4-13	15	4-13	15	4-22	25	5- 6	30	9-29	31	10-11	26	10-27	21	10-31	12	10-31	12	201	201	197	172	146
SUGAR LOAF RESERVOIR	76	8-11+	-20	2-14	5- 6	15	5- 6	15	5-21	24	6- 1	26	6- 5	30	7- 5	32	9- 3	28	9-28	19	9-28	19	10- 2	14	149	145	130	94	30
TACONY 7 SE	101	8- 2	-25	1- 4	4-13	15	4-13	15	4-13	15	4-22	27	5- 6	29	9-29	28	9-29	28	11- 5	14	11- 5	14	11- 5	14	206	206	206	160	146
TAYLOR PARK	78	9- 6+	-35	2-14	4-28	11	5- 6	19	5-17	24	6- 4	28	6-11	30	8-31	30	9- 2	27	9-29	24	9-30	20	10- 5	16	160	147	135	90	81
TELLURIDE	87	7-23	-22	1- 4	4-22	16	4-22	16	4-29	24	6- 4	28	6-29	30	7- 1	30	9-25	24	9-25	24	10- 8	17	11- 5	8	197	169	149	113	20
TRINIDAD	94	8- 2	-16	1- 4	4-12	4	4-12	4	4-21	22	4-22	28	4-22	28	9-29	31	10-30	25	11- 5	3	11- 5	3	11- 5	3	207	207	198	191	160
TRINIDAD FAA AP	98	8-11	-23	1- 4+	4-12	8	4-12	8	4-13	22	4-22	27	4-22	27	9-29	30	10-30	26	11- 4	14	11- 4	14	11- 4	14	206	206	205	191	160
TWO BUTTES 1 NW	104	8- 3	-18	1- 4	3-16	14	4-13	18	4-22	23	4-22	23	4-28	32	10- 8	31	10-27	25	11- 5	11	11- 5	11	11- 5	11	234	206	197	188	163
VALLECITO DAM	91	7-12	-10	2-14+	4-10	12	4-13	20	4-22	22	5- 9	28	5-31	32	9-25	27	9-25	27	10-13	24	11- 5	7	11- 5	7	209	206	174	139	117
WAGON WHEEL GAP 3 N	85	8- 2+	-22	2-14	4-22	13	5-10	20	6- 5	22	6-11	27	6-30	32	7- 1	32	8-31	28	9-22	24	9-25	19	10- 5	9	166	138	109	81	1
WALDEN	87	9- 5	-22	1-21	4-22	11	5-21	19	6- 1	22	6- 2	26	6- 6	32	7- 1	26	7- 1	26	9- 2	19	9- 2	19	9-30	5	161	104	93	29	25
WALDENBURG POWER PLANT	96	8-11+	-20	1- 3	4-21	9	4-21	9	4-21	9	4-22	27	5- 5	32	9-13	30	9-30	28	10-30	24	10-31	20	11- 5	-7	198	193	192	161	131
WATERDALE	98	8-22+	-26	1- 4	4-14	14	4-14	14	4-21	24	4-22	25	5-22	32	9-10	31	9-28	26	9-30	23	10- 3	20	10-31	15	200	172	162	159	111
WESTCLIFFE	88	9- 6	-19	1- 4	4-22	16	4-22	16	4-22	16	6- 2	28	6- 5	31	9- 1	30	9- 2	27	9-23	22	10- 2	15	10- 2	15	163	163	154	92	88
WETMORE 2 S	96	8- 2	-20	1- 4	4-13	16	4-13	16	4-13	16	4-22	26	4-22	26	9-29	29	9-30	27	10- 4	24	11- 5	8	11- 5	8	206	206	174	161	160
WOLF CREEK PASS 1 E	72	7-11	-12	1-21+	4-22	10	5- 9	18	5-26	24	6- 4	28	6- 5	32	9-13	32	9-17	28	9-25	17	9-25	17	10- 4	12	165	139	122	105	100
WRAY 3 WNW	102	8-11	-	-	4-12	14	4-23	20	4-23	20	4-23	20	5- 6	32	9-29	32	10- 3	27	10-17	23	10-27	17	10-31	11	202	187	177	163	146
YUMA	103	7-28	-19	1- 4	4-12	15	4-13	19	4-22	22	4-22	22	5- 6	32	9-29	32	10-11	25	10-27	2									

TOTAL EVAPORATION AND WIND MOVEMENT

COLORADO
1959

Table 4

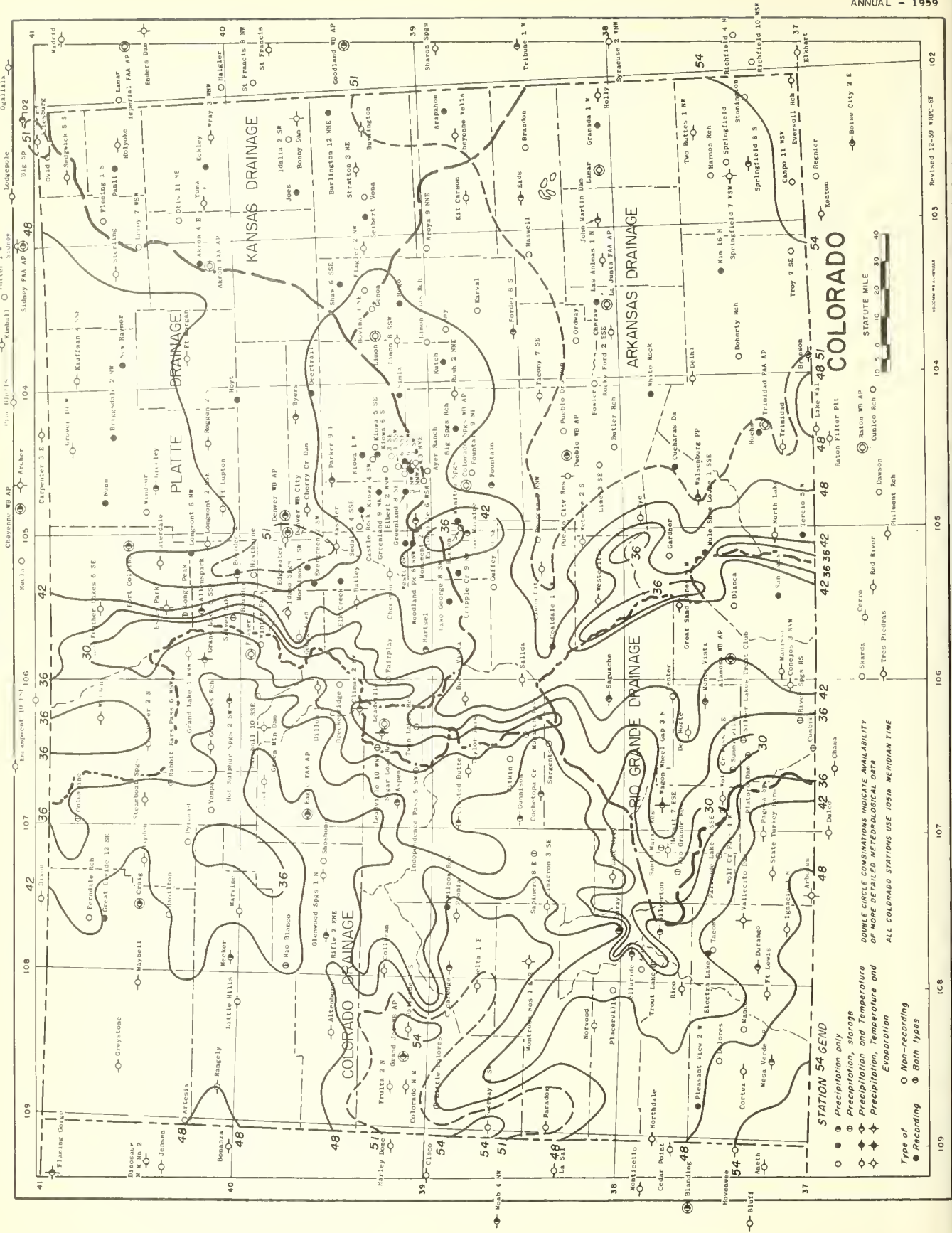
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ARBOLES	EVAP	-	-	-	B 5.86	8.22	10.17	11.83	7.94	B 7.23	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B 1000	1237	861	961	554	388	396	-	-	-
	MAX	-	-	-	-	76.6	99.7	104.4	-	-	-	-	-	-
	MIN	-	-	-	-	42.7	59.7	69.5	-	-	-	-	-	-
BONNY DAM	EVAP	-	-	-	B 7.73	8.18	13.44	14.46	13.45	10.84	B 5.34	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2734	2658	4504	3941	4083	4229	3920	3591	3620	3157	3996	3754	44187
	MAX	-	-	-	-	-	-	-	77.5	62.1	42.9	-	-	-
	MIN	-	-	-	-	-	-	-	51.0	37.3	24.9	-	-	-
CLIMAX 2 NW	EVAP	-	-	-	-	-	-	6.28	4.18	B 4.60	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	1152	867	1081	-	-	-	-
	MAX	-	-	-	-	-	-	71.5	68.1	62.7	-	-	-	-
	MIN	-	-	-	-	-	-	41.5	41.7	32.7	-	-	-	-
CONEJOS 3 NNW	EVAP	-	-	-	B 5.57	6.40	6.10	B 5.07	5.67	5.40	-	-	-	-
	DEP	-	-	-	-	-2.45	-2.89	-1.85	-1.26	-1.60	-	-	-	-
	WIND	946	1641	1688	2162	2639	1494	1098	815	1729	1263	796	549	16820
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTES PARK	EVAP	-	-	-	-	-	B 7.81	7.02	6.45	5.55	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3954	3220	3345	3191	2325	1769	1390	1582	1989	2334	4271	2826	31996
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT COLLINS (a)	EVAP	-	-	-	B 4.72	4.91	6.14	7.26	6.43	4.97	2.25	-	-	-
	DEP	-	-	-	-	.33	.56	.37	-.03	-.38	-.83	-	-	-
	WIND	1219	1043	2235	1875	1342	825	868	754	879	1028	1751	1240	15059
	MAX	-	-	-	58.7	67.1	80.4	82.4	81.6	69.7	54.8	-	-	-
	MIN	-	-	-	43.8	55.3	65.6	69.3	69.1	59.3	44.6	-	-	-
GRAND JUNCTION WB AP	EVAP	-	-	-	9.34	14.21	17.47	18.46	13.70	10.00	5.79	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2059	3195	3682	3694	4184	3771	3427	3215	2902	2233	1950	2033	36345
	MAX	-	-	-	69.0	74.1	85.1	87.1	85.5	72.4	62.9	-	-	-
	MIN	-	-	-	38.8	47.9	55.3	59.0	59.4	49.2	39.5	-	-	-
GRAND LAKE 6 SSW	EVAP	-	-	-	-	-	8.55	8.04	6.56	5.51	B 2.80	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2252	2495	3257	3235	3455	2972	2983	2693	3222	2970	3593	1908	35033
	MAX	-	-	-	-	-	72.2	72.0	73.0	59.6	-	-	-	-
	MIN	-	-	-	-	-	42.6	46.8	45.3	36.0	-	-	-	-
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	7.21	7.51	5.75	B 4.77	B 2.28	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2056	2359	2953	2735	2144	B 1291	-	970	1145	1272	2192	B 1112	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHN MARTIN DAM	EVAP	-	-	-	B 6.74	9.55	11.70	12.70	10.78	8.51	B 4.17	-	-	-
	DEP	-	-	-	-.35	.36	.98	.47	-.43	-.38	-1.03	-	-	-
	WIND	2357	2125	3837	2941	3312	2354	2591	2436	2288	1931	2490	2790	31452
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTROSE NO 1	EVAP	1.25	1.56	3.75	6.28	9.19	10.18	10.88	7.10	6.19	2.98	1.81	1.06	62.23
	DEP	.04	.08	.72	1.21	2.03	1.25	1.35	-.18	-.01	-.52	.19	-.20	5.96
	WIND	700	1058	1487	1442	1514	1000	953	704	654	542	680	373	11107
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
PLATORO DAM	EVAP	-	-	-	-	B 6.58	7.03	-	-	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B 2332	1540	-	-	-	-	-	-	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
PUEBLO CITY RES	EVAP	-	-	-	-	B 9.37	10.78	10.84	9.20	8.29	4.12	-	-	-
	DEP	-	-	-	-	.93	.16	-.67	-.69	-.15	-1.44	-	-	-
	WIND	2210	2840	4010	3370	3220	2700	2350	1960	2520	2270	2900	1980	32330
	MAX	-	-	-	-	75.0	86.4	86.9	88.1	75.1	61.4	-	-	-
	MIN	-	-	-	-	48.8	57.7	58.6	60.1	48.1	37.0	-	-	-
SPRINGFIELD 7 WSW	EVAP	-	-	-	8.20	11.55	12.21	14.68	11.89	11.22	6.06	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3858	4077	5407	4793	5368	3943	4321	3682	4010	3795	4267	4313	51834
	MAX	-	-	-	66.2	76.4	86.5	87.2	74.9	63.8	-	-	-	-
	MIN	-	-	-	37.3	48.6	57.7	58.0	60.4	48.2	38.6	-	-	-
SUGAR LOAF RES	EVAP	-	-	-	-	-	-	5.92	4.11	B 3.98	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	1041	718	759	B 977	-	-	-	-
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLECITO DAM	EVAP	-	-	-	4.28	5.73	7.05	B 7.72	5.94	5.22	B 2.69	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	406	B 462	873	809	733	560	576	508	740	619	563	395	7244
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	8.26	8.83	5.43	5.92	B 3.06	-	-	-
	DEP	-	-	-	-	-	-.33	1.58	-.35	-.45	-.11	-	-	-
	WIND	1500	1348	2205	2429	2402	1717	1681	949	1542	B 1188	1483	896	20823

MAX AND MIN TABLE 4 REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER ARE MOUNTED ON 2' BY 4' WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

AVERAGE TEMPERATURE



STATION 54 6END

- Precipitation only
- Precipitation and storage
- ◆ Precipitation and temperature
- ◆ Precipitation, temperature and evaporation
- Type of ○ Non-recording ● Both types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA
ALL COLORADO STATIONS USE 105th MERIDIAN TIME

1501 TMS ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO
1959

Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Evap	Years of record	Opened or closed during yr.	Refer to tables
Station	Index No.	County	Drainage ¹	Latitude	Longitude	Elevation	Temp	Precip	Evap	Years of record	Opened or closed during yr.	Refer to tables
AKRON 4 E	0109	WASHINGTON	3	40 09 103 09	4538							
AKRON FAA AIRPORT	0114	WASHINGTON	3	40 07 103 10	4582	30	42					
ALAMOSA WB AIRPORT	0130	ALAMOSA	5	37 27 105 52	7526	14	14					
ALLIEN PARK	0131	BOULDER	4	40 10 103 52	8500	15	15					
ALTENBERN	0214	GARFIELD	2	39 30 108 23	5690	1	12					
AMES	0228	SAN MIGUEL	2	37 54 107 55	8701	45						
AMY	0242	LINCOLN	1	38 54 103 39	5420	19						
ARAPAHOE	0304	CHEYENNE	3	38 51 102 11	4013							
ARBOLES	0307	ARCHULETA	2	37 01 107 25	6175	2	2					
ARROYA 9 NNE	0343	CHEYENNE	1	38 59 103 06	4900	18						
ARTESIA	0354	MOFFAT	2	40 15 109 01	5900							
ASPEN	0370	PITKIN	2	39 12 106 50	7903	27	30					
AYER RANCH	0437	EL PASO	1	39 01 104 36	7332	16						
BAILEY	0454	PARK	4	39 24 105 29	7133	19	19					
BIG SPRINGS RANCH	0512	EL PASO	1	38 52 104 29	6038							
BLANCA	0776	COSTILLA	1	37 26 105 31	7503	1	49					
BON0	0810	EAGLE	2	39 53 106 42	6700	1						
BONNY DAM	0834	YUMA	3	39 38 102 11	3647	10	10					
BOULDER NO 2	0843	BOULDER	4	40 01 105 16	5400							
BOULDER	0848	BOULDER	4	40 01 105 17	5444	59	66					
BOVINA 3 NNE	0862	LINCOLN	3	39 19 103 72	5280	17						
BRANDON	0895	KIOWA	1	38 27 102 27	3925	4						
BRANSON	0898	LAS ANIMAS	1	37 01 103 53	6292	7	15					
BRECKENRIDGE	0908	SUMMIT	2	39 29 102 38	7879	12						
BRIGGSDALE 2 NW	0945	WELD	4	40 39 104 20	4875							
BUELA VISTA	1071	CHAFFEE	1	38 51 106 08	7954	29	51					
BURLINGTON	1121	KIT CARSON	3	39 18 102 36	4131	47	68					
BURLINGTON 12 NNE	1126	KIT CARSON	3	39 28 102 09	4230							
BUTLER RANCH	1157	PUEBLO	1	39 02 104 28	4850							
BYERS	1179	ARAPAHOE	4	38 42 104 13	5202	34	36					
CAMPO 11 WSW	1268	BACA	1	37 03 105 45	4329							
CANON CITY	1294	FREMONT	1	38 26 105 16	8443	58	71					
CASCADE	1384	LA PLATA	2	37 40 107 48	8953							
CASCADE NO 2	1385	LA PLATA	2	37 37 107 49	8000							
CASTLE ROCK	1401	DOUGLAS	4	39 22 104 52	6250							
CEBECODE	1440	DELTA	1	39 18 102 36	4131	47	58					
CENTER	1458	SAGUACHE	5	37 45 106 07	7668	15	14					
CHEESMAN	1528	JEFFERSON	4	39 13 105 17	6875	54	57					
CHEYENNE	1539	OTERO	3	38 06 103 30	7022							
CHEYENNE CREEK DAM	1547	ARAPAHOE	4	39 39 114 51	5649	8						
CHEYENNE WELLS	1564	CHEYENNE	3	38 49 102 21	4250	55	62					
CIMARRON 3 SE	1609	MONTROSE	2	38 24 107 31	7096	6	8					
CLAXTON 2 NW	1660	LAKE	2	39 23 105 12	1100	12	27					
CLAXTON 3 NW	1693	FREMONT	1	38 52 102 35	8575	40						
COCHETOPA CREEK	1713	SAGUACHE	2	38 26 106 46	8000	11	12					
COLLIERAN	1741	MESA	2	39 14 107 58	6171	53	66					
COLORADO NATIONAL MONUMENT	1742	MESA	2	39 06 108 44	7801	14	15					
COLORADO SPRINGS WB AIRPORT	1778	EL PASO	3	38 49 104 42	6173	31	11					
COLUMBINE	1792	ROUTT	2	40 51 106 58	8699	41						
CONEJOS 3 NNE	1816	CONEJOS	5	37 08 106 02	7900	15	19					
CORTEZ	1886	MONTESUMA	2	37 21 108 34	6177	30	31					
CRAIG	1928	MOFFAT	2	40 31 107 33	6247	21	22					
CREDITO BUTTE	1959	GUNNISON	2	38 52 102 35	8575	40	56					
CRIPPLE CREEK 9 NW	1978	TELLER	1	38 52 105 17	8500							
CUCHARAS DAM	2040	HUEFANO	1	37 44 104 36	5995							
CUMES	2048	CONEJOS	5	37 49 104 36	5995	46						
DEERTRAIL	2162	ARAPAHOE	4	39 37 104 03	5183							
DELHI	2178	LAS ANIMAS	1	37 38 104 01	5090	1	5					
DEL NORTE	2184	RIO GRANDE	5	37 40 104 36	5995	31	37					
DELTA 1 E	2192	DELTA	1	38 45 108 03	5125	63	72					
DENVER WB AIRPORT	2220	DENVER	4	39 46 105 33	5292	25	25					
DENVER WB CITY	2225	DENVER	4	39 46 105 00	5221	87	90					
DILLON 1 S	2281	SUMMIT	2	39 36 106 03	8900	46	52					
DOHERTY RANCH	2312	LAS ANIMAS	1	37 23 103 53	5130	17						
DOLGORES	2326	MONTESUMA	2	38 58 106 00	6336	20	21					
ORANGE	2432	LA PLATA	2	37 17 107 53	6554	64	66					
EADS	2446	KIOWA	1	38 29 102 47	4258	35	45					
EAGLE	2454	EAGLE	2	39 39 105 05	6491	20	22					
EASTONVILLE 1 NNE	2494	EL PASO	4	39 05 104 34	7250	3						
EASTONVILLE 2 NNE	2496	EL PASO	4	39 05 104 33	7270	3						
EASTONVILLE 3 NW	2497	EL PASO	4	39 06 104 36	7000							
EASTONVILLE 6 WSW	2501	EL PASO	4	39 02 104 40	7600							
ECK	2535	YUMA	3	39 02 102 35	3900	23						
EGGWEATER	2557	JEFFERSON	4	39 46 105 03	5450	38	50					
ELBERT 2 WNW	2595	ELBERT	4	39 14 104 35	7025	3						
ELBERT 4 E	2597	ELBERT	4	39 14 104 36	7025	3						
ELBERT 4 SSW	2598	ELBERT	4	39 10 104 34	7220	4						
ELBERT 6 SE	2600	ELBERT	4	39 08 104 32	7210							
ELBERT 6 SW	2601	ELBERT	4	39 08 104 34	7200							
ELBERT 7 S	2603	ELBERT	4	39 08 104 37	7200							
ELECTRA LAKE	2624	LA PLATA	2	37 33 107 48	8388							
ELK CREEK	2633	JEFFERSON	4	39 23 105 22	8440	1	CV56					
ELK CREEK 1 NNE	2759	LARIMER	4	40 23 105 31	7525	40	49					
ELK CREEK RANCH	2759	JEFFERSON	4	39 37 105 21	7300							
EVERGREEN 2 SW	2803	BACA	1	37 02 105 35	3576	5	12					
FAIRPLAY	2814	PARK	4	39 14 106 00	10000	17						
FERNDALE RANCH	2880	MOFFAT	2	40 47 107 39	7000							
FLARKE 2 NW	2932	KIT CARSON	3	39 14 102 35	4075	1	12					
FLEMING 1 S	2944	LOGAN	3	40 40 102 50	4250	21						
FORER 8 S	2997	LINCOLN	1	38 33 103 41	4739	2	16					
FORT COLLINS	3005	LARIMER	4	40 35 105 05	5004	73	79					
FORT LEWIS	3016	LA PLATA	2	37 14 108 03	7610	49	57					
FORT MONTGOMERY	3027	WELD	4	40 15 104 35	6171	53	66					
FORT MORGAN	3038	MORGAN	4	40 15 103 48	4321	53	68					
FOUNTAIN	3063	EL PASO	1	38 41 104 32	5546	15						
FOUNTAIN 9 NE	3068	EL PASO	1	38 47 104 37	5960	13						
FOUR	3078	OTERO	3	38 07 104 36	4334	19						
FRASER	3113	GRAND	2	39 57 105 50	8560	46	50					
FRUITA 2 N	3146	MESA	2	39 11 108 44	4515	53	59					
GARDNER	3222	HUEFANO	1	37 46 105 11	6970	17						
GATEWAY 1 SW	3226	MESA	2	38 40 108 59	4562	2	12					
GENOA	3258	LINCOLN	3	39 17 103 30	5599	16						
GEORGETOWN	3261	CLEAR CREEK	4	39 42 105 43	8570	17	29					
GLENWOOD SPRINGS 1 N	3359	GARFIELD	2	39 34 107 00	5823	46	52					
GORE PASS RANCH	3423	GRAND	1	38 02 106 02	1	7						
GRANADA 1 W	3477	PROWERS	1	38 04 109 19	3500							
GRAND JUNCTION WB AIRPORT	3488	MESA	2	39 07 108 32	4849	67	68					
GRAND LAKE 1 NNE	3541	GRAND	2	39 40 102 35	3765	19						
GRAND LAKE 6 SSW	3550	GRAND	2	40 11 105 52	8288	10	9					
GREAT DIVIDE 12 SE	3599	MOFFAT	2	40 42 107 39	6900							
GREAT SAND DUNES NAT MONUMENT	3541	ALAMOSA	5	37 43 105 31	8120	9	9					
GREELEY	3545	WELD	4	40 26 104 41	4648	57	71					
GREENLAND 8 SE	3579	EL PASO	4	39 08 104 44	7350							
GREENLAND 9 NE	3584	DOUGLAS	4	39 14 104 03	6450	19						
GREEN MOUNTAIN ADO	3592	SUMMIT	2	39 53 106 20	7740	23	23					
GREYSTONE	3609	MOFFAT	2	40 37 108 40	6800	10	10					
GROVER 10 W	3643	OTERO	3	38 02 104 35	5070	38	7					
GUFFEY 10 SE	3656	FREMONT	1	38 41 105 23	8200							
GUNNISON	3662	GUNNISON	2	38 33 106 56	7694	56	67					
HAMILTON	3738	MOFFAT	2	40 22 107 37	6230	12						
HARMON RANCH	3783	BACA	1	37 29 102 41	4462	13						
HARTS	3811	PARK	4	39 02 105 10	4186	14	14					
HAWTHORNE	3850	BOULDER	4	39 56 105 17	5923	50						
HERMIT 7 ESE	3951	MINERAL	4	40 46 107 08	5001	51	52					
HOCHNE	4047	LAS ANIMAS	1	37 17 104 23	5720							
HOLY CREEK	4076	PROWERS	1	38 03 102 35	3993	44	58					
HOLY CREEK	4082	LINCOLN										

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.

+ Also on an earlier date (dates) or months.

* Amount included in following measurement.

V Includes total for previous months. V in annual column means total is for a two-year period.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

B Adjusted to full month.

C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".

E Amount is wholly or partially estimated.

G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.

M One or more days' record missing; if average value is entered, less than 10 days' record is missing. See monthly Climatological Data for detailed daily record.

R Amounts from recording gage. These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

T Trace, an amount too small to measure.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication 'Substation History' for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to Superintendent of Documents, Government Printing Office, Washington 25, D. C.

RELOCATIONS AND EQUIPMENT CHANGES

ASPEN	All equipment moved 0.6 mile NW . . . September 15, 1959	PLATORO DAM	Record discontinued from all equipment
BUENA VISTA	All equipment moved 14 mile E . . . August 11, 1959		except the storage rain gage. . . July 1, 1959
BYERS	Temperature equipment moved 70 feet SW . . . July 21, 1959	RANGELY	All equipment moved 100 feet N . . . November 10, 1959
CAMPO 9 WSW	and rain gages moved 50 feet E . . . July 21, 1959	RIFLE	All equipment moved 0.4 mile E . . . May 25, 1959
CUMBRES	Rain gage moved 2.4 miles WNW . . . March 4, 1959	ROGGEN 2 S	Rain gage moved 20 feet N . . . June - 1959
DOLORES	Storage rain gage moved 275 feet NW . November 17, 1959	SILVERTON 2 NE	Cancel "close and establishment" as of September 1958. All equipment should have been indicated as moved 1.4 miles SW. . . September 10, 1958
FORT MORGAN	Rain gage moved 300 feet W . . . June - 1958		
HASWELL	All equipment moved 400 feet SW . . . July 17, 1959	SPICER 2 NE	All equipment moved 1.3 miles NE . . . May 13, 1959
HOYT	Rain gage moved 0.5 mile W . . . March 3, 1959	STONINGTON	Rain gage moved 18 mile SW . . . December 3, 1959
KIOWA 4 SSE	Recording rain gage moved 36 feet NE. July 17, 1959	TROUT LAKE	Storage rain gage moved 800 feet E . . . November 13, 1959
LAMAR	Rain gage moved 1.6 miles E . . . May 6, 1959	WRAY	All equipment moved 2.6 miles WNW. . . March 6, 1959
OVID	All equipment moved 1 mile WNW. . . January 15, 1959		
PARSHALL 9 S	Rain gage moved 60 feet N . . . June - 1959		
	Rain gage moved 2 miles SE. . . May - 1958		

CHANGES IN STATION NAMES

AROYA 9 N	Corrected to	AROYA 9 NNE	July 1, 1959
BOVINA 3 NE	Corrected to	BOVINA 3 NNE	October 29, 1959
CAMPO 9 WSW	Changed to	CAMPO 11 WSW	March 4, 1959
FLEMING	Corrected to	FLEMING 1 S	July 28, 1959
GRAND LAKE 1 N	Changed to	GRAND LAKE 1 WNW	May 26, 1959
INDEPENDENCE PASS	Corrected to	INDEPENDENCE PASS 5 SW	September 15, 1959
KIM 16 N	Corrected to	KIM 15 NNE	December 2, 1959
KIOWA 4 SSE	Changed to	KIOWA 5 SE	May 6, 1959
MONUMENT 2 W	Corrected to	MONUMENT 2 WSW	December 23, 1959
PARSHALL 9 S	Changed to	PARSHALL 10 SSE	May - 1958
RABBIT EARS PASS	Corrected to	RABBIT EARS PASS 6 WSW	August 4, 1959
RIFLE	Corrected to	RIFLE 2 ENE	October 1, 1959
SILVERTON 2 NE	Changed to	SILVERTON	September 10, 1958
SPICER 2 NE	Changed to	SPICER 2 N	May 13, 1959
TROY 7 SE	Corrected to	TROY 1 SE	December 2, 1959
WOODLAND PARK 8 N	Corrected to	WOODLAND PARK 8 NNW	July 1, 1959
WRAY	Changed to	WRAY 3 WNW	March 6, 1959

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U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



JANUARY 1960

Volume 65 No. 1



CLIMATOLOGICAL DATA

COLORADO
JANUARY 1960

Station	Temperature										Precipitation																		
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days		Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet		No. of Days											
										Max	Min.					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More								
																						50° or Above	32° or Below	32° or Below	50° or Below				
ARKANSAS ORAINAGE BASIN																													
BRANSON	39.8	17.0	28.4		63	12	- 5	20+	1126	0	9	28	4	1.70		1.10	14	17.0	15	17	3	1	1	0	0				
BUENA VISTA	38.7	9.0	23.9	- 0.5	52	8	- 17	19	1270	0	9	31	5	.25	-	.18	.14	14			2	1	0	0	0				
CANON CITY	45.5	18.9	32.2	- 4.5	64	8	- 2	19	1009	0	7	26	2	1.10	-	.67	.90	14	8.8		1	0	0	0	0				
COLO SPRINGS WB AP	41.7	14.2	28.0	- 0.8	66	30	- 4	19	1141	0	11	31	2	.11	-	.11	.08	13	1.5	1	14	0	0	0	0				
DELHI	39.5	11.7	25.6		65	9	- 17	18	1212	0	10	29	8	1.45			1.00	14	22.2	20	17	2	1	1	0				
EAOS	40.0	12.7	26.4		60	13+	- 10	20+	1190	0	11	31	4	.87		.52	.60	14			3	1	0	0	0				
EVERSOLL RANCH	43.9M	18.4M	31.2M		67	9	- 10	20+	1044	0	7	30	3	.81					12.0	7	20+	0	0	0	0				
FORER 8 S	41.0	8.8	24.9		60	8	- 14	19	1233	0	6	31	7	1.19			1.09	14	15.0	11	20+	2	1	1	0				
HOLLY	39.8	12.3	26.1		66	10	- 6	20+	1201	0	10	31	3	1.21					6.3										
JOHN MARTIN OAM	37.4	11.4	24.4		61	9+	- 11	19	1253	0	15	31	5	1.11			.86	14	7.0	6	19+	2	1	0	0				
KIT CARSON	39.8	8.7	24.3		63	13	- 14	19	1254	0	10	31	6	.70			.40	14	10.3	9	22+	2	0	0	0				
LA JUNTA FAA AP	38.7	11.9	25.3		65	9	- 10	19	1222	0	11	31	5	.85			.38	14	11.1	8	22+	4	0	0	0				
LAMAR	39.5	10.9	25.2		64	9	- 10	19	1227	0	11	31	7	1.43		.98	.72	13	5.7	5	17	4	1	0	0				
LAS ANIMAS 1 N	38.8M	8.2M	23.5M	- 7.4	63	9	- 16	19	1260	0	10	31	8	1.38		.95	.95	14	8.0	6	17+	2	1	0	0				
LEAOVILLE	38.6	4.8	16.7	- 1.2	47	30	- 14	19+	1492	0	17	31	10	.73	-	.52	.23	28		4	28	3	0	0	0				
LIMON 8 SSW	38.2	9.0	23.6	- 4.4	60	30	- 10	19	1276	0	12	31	11	.70		.29	.50	14	11.0	10	18+	3	1	0	0				
LIMON	38.4	7.3	22.9		60	30+	- 11	19	1301	0	13	31	11	.68			.47	14	6.8	6	23+	2	0	0	0				
MONUMENT 2 WSW	42.0M	14.4M	28.2M	0.0	61	30	- 9	19	1124	0	31	6		.64		.12	.37	14	10.5	6	18+	2	0	0	0				
NORTH LAKE	38.3	11.6	25.0		58	30	- 17	18	1235	0	8	31	4	.40	-	.49	.22	14		3	16+	2	0	0	0				
PUEBLO WB AP	38.6	8.1	23.4	- 6.0	64	9	- 17	19	1282	0	12	31	8	.66		.28	.35	14	13.5	13	17	2	0	0	0				
ROCKY FORO 2 ESE	40.1	8.2	24.2	- 6.1	66	9	- 20	19	1259	0	9	31	8	.80		.39	.55	14	10.0	7	18+	2	1	0	0				
RUSH 2 NNE	39.6	10.6	25.1		53	30	- 16	19	1346	0	11	31	9	.73		.30	.46	14	14.0	9	19+	3	0	0	0				
RUXTON PARK	33.8	8.9	21.4		59	30	- 10	19	1335	0	8	31	4	1.65			1.20	14	16.5	15	17	3	1	1	0				
RYE	42.8	13.6	28.2		54	30	- 16	18	1155	0	7	30	4	.43		.05	.25	14	5.5	3	20+	2	0	0	0				
SALIDA	42.1	12.7	27.4		64	9	- 8	19	1101	0	10	31	2	1.39			.70	14	10.4	9	19+	3	1	0	0				
SPRINGFIELD 7 WSW //	41.1	17.5	29.3		67	9	- 8	19	1046	0	7	30	2	1.50			.95	14											
SPRINGFIELD 8 S	44.4M	17.3M	30.9M		67	9	- 8	19	1046	0	7	30	2	1.50			.95	14											
SUGAR LOAF RESERVOIR	28.9	- 3.0	13.0		45	30+	- 31	19	1606	0	18	31	17	.89			.22	28		19	28	3	0	0	0				
TRINIDAD	41.8	15.4	28.6		60	9	- 11	19	1119	0	9	28	3	1.00			.57	14	19.0	12	17	3	1	0	0				
TRINIDAD FAA AP	39.2	11.7	25.5		60	9	- 11	18	1224	0	10	30	6	.99			.41	14	11.5	11	18	4	0	0	0				
TWO BUTTES 1 NW	40.8	17.5	29.2		69	12	- 8	19	1104	0	11	30	2	1.15		.71	.90	14	8.0			2	1	0	0				
WALSBERG POWER PLANT	42.9	16.4	29.7		59	30	- 18	19	1089	0	6	26	5	1.57			.89	14	20.5	14	17	3	1	0	0				
WESTCLIFFE	37.9	4.1	21.0		54	9+	- 27	19	1357	0	9	31	15	.86			.61	14	9.0	6	17	3	1	0	0				
WETMORE 2 S	42.7	15.2	29.0		59	30	- 7	19	1112	0	7	30	5	1.36			1.14	14	18.0	14	14	2	1	1	0				
DIVISION																		25.6	- 3.4										
COLORADO ORAINAGE BASIN																													
ALTONBERN	36.1	9.3	22.7		50	10	- 13	4	1306	0	10	31	7	1.03			.20	12	16.5	10	28+	5	0	0	0				
ARBOLES	37.5	8.5	23.0		49	30+	- 14	17	1297	0	9	31	8	.51			.15	12				2	0	0	0				
ASPEEN	35.0M	5.6M	20.3M		53	10	- 6	29	1378	0	12	31	10	1.43			.31	14	21.2	14	26+	8	0	0	0				
BONO	36.1	6.6	21.4		54	10	- 16	3	1345	0	10	31	7	.10			.05	1	1.0	2	7+	0	0	0	0				
CEAROEGE	35.6	15.4	25.5	- 1.4	54	9	- 1	19	1219	0	10	29	2	.63	-	.25	.15	14	7.0	2	20+	1	0	0	0				
CIMARRON 3 SE	33.8	- 4.7	14.6		46	7	- 25	19+	1560	0	13	31	21	.92			.75	14	13.0			2	1	0	0				
CLIMAX 2 NW	29.1	1.4	12.3		46	30	- 18	19	1631	0	24	31	15	1.27			.24	20	29.1	37	28+	5	0	0	0				
COCHETOPA CREEK	29.3	- 4.7	12.3		42	27+	- 22	19	1632	0	18	31	22	.52			.12	28+	8.5	5	31+	2	0	0	0				
COLLBRAN	36.4	13.0	24.7	2.8	49	9	- 4	19+	1240	0	8	31	3	.68	-	.25	.16	17+	13.2	11	22+	2	0	0	0				
COLORADO NM	34.6	15.5	25.1		48	10	- 4	3	1228	0	11	31	0	.58					8.0										
CORTEZ	36.7	10.3	23.5	- 3.5	52	9	- 13	2	1277	0	11	29	7	1.66		.74	.54	14	11.5	9	19+	5	1	0	0				
CRAIG	32.3	7.2	19.8		48	10	- 24	4	1397	0	14	31	8	.78			.12	13											
CRESTED BUTTE	30.3	- 0.5	14.9	1.7	40	31+	- 24	19	1546	0	17	31	17	1.25	-	1.13	.23	26	23.9	12	27	5	0	0	0				
DELTA 1 E	35.1	13.2	24.2	- 1.9	55	10	- 5	19	1258	0	13	31	2	.58		.05	.35	14	4.7	2	28+	1	0	0	0				
OILION 1 S	32.1	- 2.6	14.8	- 0.2	49	10	- 29	19	1553	0	12	31	16	.47	-	.94	.12	28+	11.0										
OURANGO	38.0	5.7	21.9	- 2.7	52	30	- 12	18	1326	0	10	31	11	1.82		.40	.46	11	14.0	21	2+	7	0	0	0				
EAGLE FAA AP	34.9	4.4	19.7		50	10+	- 20	3	1399	0	11	31	9	.31			.09	12	3.4	4	23+	0	0	0	0				
FORT LEWIS	33.7	4.4	19.1	- 3.5	49	30	- 20	18	1417	0	14	31	12	1.54		.02	.40	14+	9.0			5	0	0	0				
FRASER	26.4	- 5.1	10.7	- 2.2	41	8	- 36	3	1680	0	20	31	21	.89	-	.48	.30	1		8	29+	3	0	0	0				
FRUITA 2 N	36.9	15.8	26.4	0.8	49	10	- 0	4	1191	0	8	31	1	.25	-	.44	.08	13											
GATEWAY 1 SW	39.9M	17.2	28.6M		50	28	- 1	5+	1124	0	31	2		.40			.17	13	3.0	2	4+	1	0	0	0				
GLENWOOD SPRINGS 1 N	34.4	16.5	25.5	1.0	48	10+	- 0	19	1219	0	12	31	1																

CLIMATOLOGICAL DATA

COLORADO
JANUARY 1960

CONTINUED

Temperature										Precipitation														
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max	Min	Total	Greatest Day					Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
KANSAS DRAINAGE BASIN																								
AKRON FAA AP	34.4	11.5	23.0		53	9+	-11	19	1298	0	14	31	8	1.16		.53	14	15.0	10	20+	3	1	0	
BONNY DAM	36.6	10.8	23.7		57	10	-12	19	1272	0	12	31	4	.94		.63	14	12.0	12	24+	4	1	0	
BURLINGTON	39.5	11.7	25.6	- 4.4	59	9	-11	19	1214	0	8	31	4	1.77	1.42	1.11	14	17.0			2	2	1	
CHEYENNE WELLS	41.4	11.7	26.6	- 2.7	62	10	- 9	19	1182	0	9	31	6	.90	.59	.46	14	13.0			3	0	0	
FLAGLER 2 NW	37.2	11.1	24.2		55	30	- 9	20	1258	0	10	31	6	.84		.38	14	16.5	14	20+	4	0	0	
HOLYOKE	37.6	12.3	25.0	- 2.3	56	30	-10	19	1236	0	11	31	8	.58	.30	.32	14	18.0	14	17	3	0	0	
STRATTON 3 NE	36.7	10.0	23.4		57	8	-14	19	1284	0	13	31	6	1.10		.46	17	15.0	13	18+	3	0	0	
WRAY 3 WNW	36.3	10.6	23.5	- 4.3	54	12	-14	19	1283	0	10	31	5	.86	.45	.34	14	14.5	12	17	3	0	0	
YUMA	36.0				53	9				0	13			1.31	.93	.89	14	15.0	12	18+	2	1	0	
DIVISION			24.4	- 3.7											1.05	.66	15.1							
PLATTE DRAINAGE BASIN																								
ALLENSPARK	32.8	8.6	20.7		51	30	-12	18	1366	0	12	30	7	.63		.25	14	12.1			3	0	0	
BAILEY	39.2	5.0	22.1		59	30	-23	19	1325	0	10	31	12	.44		.26	14	9.5	7	18	1	0	0	
BOULDER	43.0	19.5	31.3	- 1.2	65	9	- 2	19	1036	0	10	26	1	.54	-.17	.25	14	10.4	7	17	2	0	0	
BYERS	37.4	11.8	24.6	- 4.3	55	9+	- 8	19	1244	0	13	31	7	.57	.17	.35	14	12.0			2	0	0	
CHEESMAN	44.1	6.8	25.5	- 2.5	62	30	-23	19	1218	0	6	30	12	.53	.11	.31	14	5.5	4	21+	2	0	0	
CHERRY CREEK DAM	38.0	10.4	24.2		57	30+	-12	19	1257	0	12	31	8	.53		.30	14	10.3	5	19+	3	0	0	
DENVER WB AP	39.9	15.3	27.6	- 1.1	61	9+	- 7	19	1151	0	12	31	4	.77	.27	.36	14	10.7	6	19+	3	0	0	
DENVER WB CITY	40.5	21.1	30.8	- 0.6	63	8	0	19	1050	0	12	23	1	.50	.00	.19	14	9.3	4	18+	2	0	0	
EDGEWATER	40.5	18.7	29.6	- 1.9	60	8	0	4	1093	0	11	28	1	.76	.14	.41	15	10.0			3	0	0	
ESTES PARK	36.8	15.7	26.3	0.2	56	30	-15	19+	1192	0	10	28	4	.29	-.27	.12	14	6.0	3	18+	2	0	0	
FORT COLLINS	38.5	11.9	25.2	- 1.4	59	30	-13	19	1224	0	13	31	5	.37	.01	.24	14	5.9	3	22+	1	0	0	
FORT LUPTON	39.4	12.2	25.8		60	9+	-15	19	1211	0	13	31	6	.82	.35	.48	17	8.3	4	17+	2	0	0	
FORT MORGAN	36.8	6.7	21.8	- 2.4	55	9	-19	19	1332	0	12	31	9	.61	.27			9.5			0	0	0	
GEORGETOWN	35.2	15.3	25.3		58	30	- 8	19	1225	0	11	31	2	.35				5.8			0	0	0	
GREELEY	36.5	8.0	22.3	- 1.7	60	9	-16	19	1317	0	13	31	5	.30	-.06	.20	14				1	0	0	
GROVER 10 W	39.2	13.5	26.4	- 0.3	62	30	- 5	19	1190	0	11	31	3	.25	-.07	.10	15+	2.5	3	17	2	0	0	
IDAHO SPRINGS	39.1	9.9	24.5	- 1.4	58	29+	-15	18	1250	0	10	31	6	.50	.13	.27	14	6.0	3	20+	2	0	0	
JULESBURG	36.5M	8.1M	22.3M	- 5.5	58	12	-12	19	1314	0	11	31	8	1.27	.88			14.0						
KASSLER	42.4	13.4	27.9	- 5.0	62	30	-11	19	1143	0	10	29	8	.59	-.14	.26	14	9.3	8	19+	2	0	0	
KAUFFMAN 4 SSE	38.1	11.2	24.7		62	30	-10	4	1244	0	11	31	7	1.00		.86	1	6.5			1	1	0	
LONGMONT 2 ESE	39.7	10.2	25.0	- 2.1	64	9	-12	19	1235	0	12	31	7	.27	-.07	.13	17+	4.5	3	19+	2	0	0	
PARKER 9 E	37.6	8.2	22.9		55	11+	-18	19+	1297	0	11	30	10	.47	.13	.32	14	12.0	10	19+	2	0	0	
RED FEATHER LAKES 6 SE	37.4	13.3	25.4		63	10	-12	19	1222	0	12	31	7	.37		.15	17	8.0	5	17+	2	0	0	
ROGGEN 2 S	40.6	5.3	23.0		63	8	-22	19	1297	0	12	31	13	.90		.50	14	13.0	10	17	3	1	0	
SEDGWICK 5 S	34.2	12.5	23.4		55	12	-11	20	1283	0	12	31	5	.72		.38	14	14.0	9	19+	3	0	0	
STERLING	33.0	8.7	20.9	- 3.9	52	13	-13	19	1364	0	14	31	9	.51	.16	.16	14				3	0	0	
WALDEN	28.1	1.4	14.8		41	10	-26	19	1553	0	18	31	16	.25		.10	7	4.0	4	7	1	0	0	
WATERDALE	40.6	12.0	26.3	- 2.2	64	30	- 9	4	1193	0	11	31	8	.36	-.07	.16	1	5.5	3	4+	2	0	0	
DIVISION			24.7	- 0.8											.55	-.05	8.6							
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP	28.4	- 9.7	9.4	- 7.5	45	9	-32	20	1719	0	20	31	26	.33	.10	.20	14	9.8	8	14	1	0	0	
CENTER	29.9	- 4.2	12.9		48	12	-24	20	1610	0	19	31	23	.74		.64	14	8.5	7	22+	1	1	0	
CONEJOS 3 NMW	31.8	- 4.9	13.5		43	26+	-25	20	1589	0	16	31	22	.22		.15	17		3	17	1	0	0	
DEL NORTE	31.1	2.3	16.7	- 3.8	45	12	-16	20	1491	0	17	31	15	.64	.21	.37	14	8.3			2	0	0	
GREAT SAND DUNES NM	30.1	6.2	18.2		44	11+	-15	19	1445	0	18	31	9	.42		.35	14	6.5	6	19+	1	0	0	
HERMIT 7 ESE	25.9	-13.0	6.5	- 5.9	40	26	-35	18	1810	0	22	31	26	.85	-.14			8.0						
MANASSA	32.1M	- 4.9M	13.6M	- 4.1	47	8+	-25	19	1588	0	14	31	22	.36	.01	.26	13	3.5	4	16	2	0	0	
MONTA VISTA	29.4	- 6.2	11.6		46	12	-29	19	1650	0	18	31	22	.64		.49	14	10.0	8	17+	2	0	0	
SAGUACHE	32.1	2.6	17.4		46	10	-14	20	1470	0	17	31	14	.40	.06	.32	14	4.6	3	18+	1	0	0	
WAGON WHEEL GAP 3 N	23.4	-15.9	3.8		44	12	-35	3	1896	0	26	31	29	.87		.33	14	9.0	17	16+	2	0	0	
WOLF CREEK PASS 1 E	25.1	6.8	16.0		42	29	-15	18	1512	0	25	31	9	4.07		1.32	11	60.0	80	16	8	3	1	
DIVISION			12.7	- 4.3											.87	.10	12.8							

MONTHLY EXTREMES

Highest Temperature 69° on the 12th at Two Buttes 1 NW.

Lowest Temperature -39° on the 3d at Taylor Park.

Greatest Total Precipitation 6.00 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.10 inch at Bond.

Greatest One-day Precipitation 1.68 inches on the 12th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 60.0 inches at Wolf Creek Pass 1 E and Wolf Creek Pass 4 W.

Deepest Snow on Ground 80 inches on the 16th at Wolf Creek Pass 1 E.

DAILY PRECIPITATION

COLORADO
JANUARY 1960

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	1.16	.33		.01	T									T	.53	T	.04	.22	.01														.02	
ALAMOSA WB AP	.33													T	.02	.20	T	.05	.23		T	T												
ALLENSPARK	.63	.10																																
ALTENBERN	1.03	.08	.03											.07	.20	.15	T	.11	.03															
AMES	1.77	.03												.05	.18	.55	.60	.03	.15	.09														
AMY	.95															.75		.20																
ARROLES	.51	.05											.12	.15	.03	.09		.05	.02															
AROYA 9 NNE	.46	.05													D	.10			.31															
ASPEN	1.43	.25	.10										T	.04	.13	.31		.13	.13	.04	T	T												
AYER RANCH	.66	.07														.40	.01			.12	.06						.13	.17						
BAILEY	.44	.02													T	.26		.07	.06	.03														
BLANCA	.60	.12														.48																		
BOND	.10	.05																																
RONNY DAM	.94	.01	T						.01																									
ROULDER	.54	.07														.63	.10	.05	.10	.10		.02												
																.25		.05	.16	.01														
BRANSON	1.70															1.10		.25	.35															
BRECKENRIDGE	.64	.08	.02						.13							.11		.06	.04	.02		.04												
RUENA VISTA	.25															.14		.07	.04															
RURLINGTON	1.77	.06														1.11				.60														
RUTLER RANCH	1.22															.82		T	.40															
RYERS	.57																			.22														
CAMPO 11 WSW	.83															.58			.25															
CANON CITY	1.10	T														.90		T	.20															
CEDAREDEGE	.63	.09	T											.09	.05	.01	.15	T	.08															
CENTER	.74															T	.64	T	.05	.05														
CHEESMAN	.53	.03															.31		.02	.14	.03													
CHEERY CREEK DAM	.53	.10															.30		T	.12	.01													
CHEYENNE WELLS	.90	.06														.25	.46			.13	T													
CIMARRON 3 SE	.92															.15	.75																	
CLIMAX 2 NW	1.27	.07	.07	T		T	.01	.04	.12				.02	T		.09	.02	.05	.03	.01	.01	.24	.01	T	.14			.16	.08	.02	.10			
COCHETOPA CREEK	.57	.05														.03	.12		.06	T														
COLLBRAN	.68	.06	.08										.01	.06	.03	.16		T	.16	T		.05	.06						.09	.12				
COLOPADO NM	.58	T	T										.07	.04			*	.47																
COLD SPRINGS WB AP	.11	T	T	T	T										.08	.03	T	T	T	T	T													
CONEJOS 3 NNW	.22														.02	.05			.15															
CORTEZ	1.66	.16											.29	.35	.23	.54		.09																
CRAIG	.78	.09	.07	.05		T	.06							.03	.12	.03	T	.04	.03	.01	.01	.07							.02	.11	.04			
CRESTED BUTTE	1.25	.17	.04											.15	.04	.08	.03	.08	.07	.09														
DELHI	1.45								.04							1.00		T	.45											.23	.13	.10		
DFL NORTE	.64	.03													T	.37	T	.04	.20															
DELTA 1 E	.58		.01											.02	.01	.01	.35	T	T	.07	.01								.01	.09				
DENVER WB AP	.77	.07														.05	.36	T	.11	.18	T													
DENVER WB CITY	.50	.07														.03	.19		.07	.11	.03													
DILLON 1 S	.47		D	.10			.05	.12																						.04	.04	.12		
DOMERTY RANCH	1.69															1.12		*	.57															
DOLORES	2.58	.39											.08	.70	.08	1.23		.05																
DURANGO	1.82	.12												.46	.37	.43	.12	T	.20	.11														
EADS	.87	T															.60	.12		.15														
EAGLE FAA AP	.31	T	T													.09	.05	.05	.06	.02	T	T												
EASTONVILLE 1 NNW	.90	.09	T														.55	.11		.08	.07													
EASTONVILLE 2 NNE	.45																	.25																
EASTONVILLE 6 WSW	.58	.09	T														.36		.13	T		.20												
EDGEWATER	.76	.13																.41	.22															
ELBERT 3 SE	.70																	.40	.30															
ELBERT 4 SSW	.84																.54	.03	.19	.08														
ELBERT 6 SSW	.40	.18	T															.22																
ELBERT 7 SW	.34																.13	.13																
ELECTRA LAKE	2.41	.25												.55	.57	.69	.07	.03	.07	.08														
ESTES PARK	.29	.06															.11		T	.11														
EVERSOLL RANCH	.81	T														.10	.25	*	.26	.20	T													
FAIRPLAY	.53	.08																																

COLORADO
JANUARY 1960

CONTINUED

SUPPLEMENTAL DATA++ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
JANUARY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	25	22	23	28	27	30	47	53	53	47	45	51	47	27	32	25	20	11	15	24	23	16	38	35	42	42	40	44	45	38	34.4	
	MIN	8	1	-1	0	0	10	18	22	29	25	25	25	25	15	5	25	7	-10	-11	-5	-3	-1	4	13	18	22	19	17	15	22	26	11.5
ALAMOSA WB AP	MAX	22	17	19	23	23	28	34	36	45	41	41	41	43	30	19	18	20	17	11	14	21	24	32	30	25	38	35	36	31	30	36	28.4
	MIN	-10	-14	-19	-18	-18	-15	-9	-5	-1	4	18	19	11	1	-11	0	-4	-27	-31	-32	-22	-15	-18	-14	-10	-8	-9	-6	-16	-17	-5	-9.7
ALLENSPARK	MAX	20	12	18	20	25	30	38	40	46	45	45	40	37	38	34	21	18	14	10	35	27	30	47	38	44	43	38	30	47	51	41	32.8
	MIN	8	-12	-7	-5	-3	6	10	18	20	10	18	15	8	12	6	1	1	-12	-5	6	0	12	4	6	10	25	24	16	22	35	18	8.6
ALTENBERN	MAX	30	27	23	27	31	32	38	39	43	50	45	37	42	42	34	30	24	25	26	33	33	35	40	42	38	44	40	45	41	39	43	36.1
	MIN	9	-1	-12	-13	-5	2	9	7	10	19	31	31	27	29	19	11	18	-4	-7	13	-1	6	4	8	10	20	27	7	3	3	7	9.3
ARBOLES	MAX	30	26	32	38	33	33	40	49	47	47	42	41	36	34	30	29	24	28	29	42	39	41	41	12	42	48	41	45	46	49	47	37.5
	MIN	8	-12	-14	-6	-9	-11	14	9	22	32	32	31	26	6	20	12	-14	-13	-8	10	9	6	11	5	9	20	19	16	11	10	12	8.5
ASPEN	MAX	31	10	22	23	27	26	37	50	52	53	51	44	49	45	35	22	18	15	21	28	31	36	38	44	40	39	35	45	44	40	35.0	
	MIN	1	-1	2	6	-1	-5	8	10	10	10	11	23	15	17	4	-1	0	-1	9	4	4	8	0	0	23	12	6	-4	-6	4	5.6	
BAILEY	MAX	32	20	26	31	30	41	43	54	53	53	48	50	43	30	38	23	15	14	23	33	42	48	39	47	50	44	45	40	57	59	44	39.2
	MIN	8	9	-10	-8	-10	0	24	19	13	13	23	14	12	16	-8	-5	4	-21	-23	-9	-9	0	16	6	14	12	11	17	-1	15	12	5.0
BONO	MAX	25	24	16	20	28	25	39	52	50	54	46	45	39	37	34	30	25	21	22	33	40	40	43	42	43	45	44	40	37	37	44	36.1
	MIN	10	-1	-16	-15	-4	-1	14	11	7	14	20	28	11	20	6	6	11	2	-15	8	0	5	8	2	10	23	22	9	1	3	6	6.6
BONNY OAM	MAX	42	23	25	26	35	35	49	54	56	57	45	52	54	54	22	29	27	20	14	21	25	24	15	34	38	42	43	43	39	44	48	36.6
	MIN	22	6	3	3	5	6	13	17	18	25	23	24	21	19	5	6	17	3	-12	-9	-10	-3	2	11	15	17	18	19	14	14	22	10.8
BOULDER	MAX	31	32	24	30	36	51	54	63	65	55	53	54	50	39	34	25	23	21	30	41	32	23	47	48	55	54	47	61	60	48	43.0	
	MIN	15	4	5	3	10	18	37	25	35	32	27	31	27	21	13	14	16	4	-2	4	11	4	15	19	32	29	33	32	23	33	36	19.5
BRANSON	MAX	33	24	30	35	25	45	45	55	60	55	50	63	50	30	35	30	14	8	25	36	38	31	37	45	46	47	46	37	57	57	45	39.8
	MIN	20	0	7	8	5	11	23	40	40	36	40	40	30	12	10	12	7	-1	-5	-5	15	4	5	11	28	28	25	23	20	30	38	17.0
BUENA VISTA	MAX	26	21	24	29	30	39	41	52	50	49	46	49	42	39	36	36	19	19	25	32	41	43	41	44	45	43	47	43	48	51	49	38.7
	MIN	8	6	-8	-2	-5	9	13	23	15	23	24	19	14	16	2	-3	5	-15	-17	5	9	7	20	6	14	25	19	11	4	12	16	9.0
BURLINGTON	MAX	31	25	28	35	35	50	57	58	59	47	58	54	58	39	33	26	20	15	23	34	34	15	38	46	45	47	44	42	40	50	40	39.5
	MIN	7	7	7	9	3	12	22	24	29	28	26	27	22	16	10	5	10	2	-11	-5	-5	-7	4	9	11	22	16	9	12	20	21	11.7
BYERS	MAX	23	22	22	27	32	40	49	55	55	50	50	49	46	32	32	23	19	16	23	33	22	21	39	42	48	46	49	43	52	54	45	37.4
	MIN	10	-4	1	-4	1	9	19	18	22	29	27	25	21	16	4	8	9	0	-8	-3	-4	-6	3	11	18	26	22	29	16	25	26	11.8
CANON CITY	MAX	35	34	33	32	37	53	55	64	62	63	62	59	59	48	37	28	25	20	19	42	30	22	48	51	52	57	52	63	61	56	45.5	
	MIN	25	4	14	6	9	16	34	28	36	35	37	37	30	23	8	1	16	2	-2	0	14	1	6	14	26	34	25	30	25	31	32	18.9
CEOAREOGE	MAX	30	30	27	27	26	33	43	50	54	53	44	36	44	37	33	27	23	21	23	33	36	29	36	38	37	38	40	40	38	39	39	35.6
	MIN	16	7	0	1	1	4	17	18	30	31	36	33	29	27	20	15	10	1	-1	9	9	11	10	13	17	22	27	20	14	15	14	15.4
CENTER	MAX	27	22	22	27	31	29	38	42	43	45	40	48	40	36	20	21	22	15	15	16	20	25	31	25	20	36	33	42	32	30	34	29.9
	MIN	7	0	-12	-10	-9	-10	0	0	2	6	15	23	10	11	-2	-1	4	-15	-23	-24	-20	-12	-14	-12	-14	-7	-1	0	-6	-11	-4	-4.2
CHEESMAN	MAX	35	30	31	39	39	51	51	56	55	55	52	49	51	36	45	32	19	20	30	42	41	47	47	53	50	49	47	47	57	62	49	44.1
	MIN	9	-5	-4	-6	-4	-2	21	16	23	23	37	17	19	17	-6	-3	9	-11	-23	-12	-3	-2	13	9	8	22	13	12	2	9	12	6.8
CHERRY CREEK OAM	MAX	27	24	21	28	31	45	50	54	57	56	56	52	51	39	32	21	18	15	17	35	30	24	40	33	40	45	45	41	50	57	45	38.0
	MIN	9	-7	-8	-6	2	9	16	23	30	26	21	29	25	15	4	4	11	-7	-12	-2	-5	-6	7	13	18	25	20	19	15	25	18	10.4
CHEYENNE WELLS	MAX	36	24	31	38	35	47	54	59	61	62	55	53	61	50	52	31	29	28	22	32	21	16	34	36	49	49	48	39	41	49	42	41.4
	MIN	16	9	1	9	7	12	20	18	22	22	24	31	26	13	9	6	-2	-4	-9	-4	2	-4	-5	12	18	20	19	22	18	17	18	11.7
CIMARRON 3 SE	MAX	22	23	22	23	28	46	44	38	43	37	40	42	32	33	30	28	29	21	19	36	30	30	37	38	39	45	35	44	38	42	40	33.8
	MIN	-15	-20	-25	-25	-25	-20	17	-8	-2	4	17	16	0	8	-10	0	0	-19	-25	8	-14	5	-10	-10	-5	25	5	11	-10	-8	-11	-4.7
CLIMAX 2 NW	MAX	12	2	7	15	9	17	22	35	34	34	30	29	28	45	21	15	8	5	4	26	26	24	24	27	34	25	24	19	40	4		

DAILY TEMPERATURES

COLORADO
JANUARY 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EDGEWATER	MAX	24	24	20	28	34	46	52	60	54	54	56	52	50	42	30	23	26	28	22	36	30	24	43	46	48	49	50	44	55	56	48	40.5
	MIN	16	4	8	0	10	16	28	38	25	25	27	28	25	20	12	11	14	5	5	5	2	6	20	20	26	31	34	36	22	30	32	18.7
ESTES PARK	MAX	31	18	22	24	27	34	36	47	48	48	47	44	43	37	34	30	19	19	17	27	39	40	40	42	46	44	40	35	52	56	55	36.8
	MIN	8	8	5	1	-1	18	25	29	37	37	20	25	9	17	1	3	7	-15	-15	10	18	-1	1	25	26	31	31	28	21	28	35	16.7
EVERSOLL RANCH	MAX	39	31	34	33	33	48	56	60	67	63	61	65	57	45		32	25	18	23	35	28	19	41	45	48	52	50	44	53	62	50	43.9
	MIN	27	13	11	15	12	12	23	22	25	28	29	41	29	25		24	16	10	-10	-10	-2	8	15	11	15	28	23	31	25	24	31	18.4
FLAGLER 2 NW	MAX	35	21	26	33	33	45	53	54	53	47	52	49	51	38	32	26	19	13	21	31	24	11	37	40	45	44	49	38	41	55	36	37.2
	MIN	9	4	1	4	0	9	19	18	26	30	27	26	22	14	1	4	11	0	-5	-9	-5	-5	4	9	15	22	16	20	12	20	25	11.1
FORDER 8 S	MAX	33	36	33	34	33	48	55	60	57	55	52	58	59	48	33	30	24	17	26	33	28	18	41	36	47	52	48	41	44	53	40	41.0
	MIN	15	3	-2	12	0	3	14	12	18	22	25	23	14	19	0	5	5	4	-14	-10	-3	5	-6	2	9	24	12	20	4	13	24	8.8
FORT COLLINS	MAX	28	30	23	29	34	44	50	58	51	49	50	52	49	32	32	31	22	19	21	27	25	21	40	40	37	51	45	45	54	59	45	38.5
	MIN	17	-3	-2	-7	3	7	32	17	22	21	22	25	16	22	2	4	17	2	-13	-10	1	1	8	9	16	22	20	32	15	19	32	11.9
FORT LEWIS	MAX	24	20	24	26	24	25	34	41	47	41	39	35	32	31	26	28	21	22	24	28	36	40	36	38	45	42	40	42	44	49	40	33.7
	MIN	7	-17	-9	-8	-12	-10	-3	5	15	18	31	29	27	18	5	19	2	-20	-10	-10	-4	9	-3	-2	9	14	12	3	3	11	8	4.4
FORT LUPTON	MAX	32	28	27	29	32	44	53	60	60	56	50	53	48	44	25	26	24	20	23	27	22	20	38	42	40	51	49	43	53	51	51	39.4
	MIN	15	2	0	1	3	13	30	18	29	28	27	19	16	20	1	12	12	-2	-15	-7	-2	-2	4	10	20	22	23	21	16	23	21	12.2
FORT MORGAN	MAX	45	26	30	24	27	35	45	53	55	50	48	39	53	50	39	28	26	25	20	15	20	25	19	40	34	37	50	45	47	43	47	36.8
	MIN	13	-2	-4	-8	-3	2	6	17	20	18	20	20	18	18	5	5	11	8	-19	-16	-11	-4	0	3	7	12	13	15	10	14	20	6.7
FRASER	MAX	5	9	11	15	17	24	28	41	39	40	30	35	34	26	26	20	15	11	11	22	31	31	28	34	39	35	35	25	35	35	32	26.4
	MIN	0	-19	-36	-26	-3	7	17	3	-1	-7	0	7	-12	8	-15	-19	2	-19	-34	-1	-16	-3	15	0	0	19	4	11	-21	-17	-3	-5.1
FRUITA 2 N	MAX	33	29	26	25	27	28	35	41	45	49	39	37	43	40	36	34	30	27	26	36	35	34	41	44	38	46	45	46	43	40	45	36.9
	MIN	17	8	3	0	1	4	10	8	15	19	27	30	29	31	27	17	18	11	12	19	12	13	9	14	16	25	25	21	20	14	15	15.8
GATEWAY 1 SW	MAX	33	31	30	27	28	31	37	43	45	48	47	44	44	40	37																	
	MIN	14	5	3	-1	-1	2	10	13	23	27	29	31	32	32	22	21	18	11	15	19	17	16	13	17	20	22	24	23	21	19	17	17.2
GEORGETOWN	MAX	23	14	21	28	21	30	38	47	48	53	44	42	42	37	36	26	18	20	20	22	40	38	34	42	45	38	37	36	51	58	43	35.2
	MIN	10	6	2	3	4	6	22	24	28	32	29	21	18	16	11	9	4	-6	-8	10	20	12	22	25	22	28	20	18	19	28	18	15.3
GLENWOOD SPRINGS 1 N	MAX	24	20	20	21	28	29	32	44	48	48	39	40	45	40	34	28	28	19	24	30	33	33	39	40	39	39	39	43	39	39	42	34.4
	MIN	20	11	1	3	6	16	23	13	19	22	29	32	27	30	22	22	3	8	0	18	6	15	24	15	20	29	28	15	10	12	12	16.5
GORE PASS RANCH	MAX	20	18	11	18	25	25	36	46	46	47	40	41	35	38	32	27	21	15	17													
	MIN	5	-4	-25	-20	-1	10	12	14	15	13	12	21	2	13	-5	0	6	-14	-26													
GRAND JUNCTION WB AP	MAX	29	25	25	23	26	29	32	40	42	43	38	40	45	37	33	29	25	24	25	33	33	32	40	40	35	43	41	45	42	39	43	34.7
	MIN	15	10	7	4	6	8	13	14	20	24	30	32	32	31	25	18	18	11	10	16	15	18	15	19	22	27	29	23	22	19	20	18.5
GRAND LAKE 1 WNW	MAX	23	9	12	16	14	18	25	43	42	44	35	38	41	30	30	24	19	12	16	24	30	35	32	35	42	38	34	31	40	39	39	29.4
	MIN	3	-3	-28	-15	-2	-2	1	5	0	1	5	12	-3	14	-3	-8	2	-19	-28	-2	1	-3	5	14	10	21	16	5	0	3	2	-5
GRAND LAKE 6 SSW	MAX	22	10	9	11	16	19	27	39	41	38	34	37	34	32	27	23	18	11	12	22	29	34	30	32	39	38	34	31	32	24	34	27.1
	MIN	6	-2	-26	-14	2	4	17	6	6	7	5	17	-4	9	0	-5	5	-14	-26	4	-1	-1	15	15	12	24	17	1	-13	-10	2	1.9
GREAT SAND DUNES NM	MAX	30	25	18	22	24	29	32	38	44	40	44	40	43	39	21	21	18	15	13	18	19	31	34	31	30	37	35	34	32	37	38	30.1
	MIN	5	4	-8	-3	-3	1	7	14	15	17	31	25	19	19	0	-4	8	-5	-15	-4	-5	2	6	5	3	10	12	15	5	3	12	6.2
GREELEY	MAX	35	24	30	24	31	38	46	52	60	52	55	45	54	49	21	23	20	21	16	17	20	23	20	42	37	50	50	41	42	47	47	36.5
	MIN	17	5	1	1	0	5	6	9	16	17	19	23	16	16	5	8	7	8	-16	-14	-11	-3	4	16	7	14	14	15	11	16	17	8.0
GREEN MOUNTAIN DAM	MAX	30	19	14	19	22	24	30	42	41	46	46	45	37	31	32	30	25	13	12	30	35	41	37	43	45	43	41	36	34	34	39	32.8
	MIN	10	1	-16	-11	1	13	21	18	18	20	18	22	8	19	13	5	7	-8	-14	12	13	12	13	13	17	32	33	17	-1	-1	5	10.0
GREYSTONE	MAX	19	19	18	25	28	28	40	40	42	42	44	42	41	38	27	24	23	17	20	28	34	35	38	38								

DAILY TEMPERATURES

COLORADO
JANUARY 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAS ANIMAS 1 N	MAX MIN	41 23	40 3	38 0	37 12	39 0	49 4	56 62	63 14	65 11	54 24	62 27	61 15	50 22	28 5	27 13	25 17	21 9	12 -16	20 -12	25 -6	22 -8	30 -4	31 -2	37 2	51 11	40 11	42 16	38 8	42 10	38.8 8.2		
LEADVILLE	MAX MIN	13 -5	8 -9	13 -10	20 -10	15 -5	24 -4	30 15	44 16	43 19	35 17	38 14	37 8	28 8	33 1	18 -4	15 -5	9 -14	13 -14	23 5	37 9	30 16	25 6	33 6	43 12	29 18	35 10	25 8	43 1	47 13	39 12	28.6 4.8	
LIMON 8 SSW	MAX MIN	24 6	22 -3	26 0	34 -5	33 1	45 5	52 16	59 28	58 28	50 23	59 19	52 22	52 18	32 2	23 0	12 9	25 -10	32 -7	27 -4	15 -2	34 10	45 11	34 25	46 11	43 25	52 15	37 17	50 10	60 18	35 20	38.2 9.0	
LIMON	MAX MIN	27 0	24 1	25 -7	32 -8	35 -4	48 4	54 18	60 11	53 23	50 20	54 21	53 20	27 15	29 14	0 3	18 8	12 -5	21 -11	31 -7	28 5	15 0	38 0	44 0	47 11	47 21	50 14	39 19	53 5	60 18	37 26	38.4 7.3	
LITTLE HILLS	MAX MIN	29 7	25 -10	21 -17	20 -25	26 -3	32 4	41 17	46 18	48 12	52 39	40 27	39 25	34 24	35 4	25 9	20 8	20 -12	8 -25	33 -8	37 -5	34 1	43 -1	43 0	38 0	43 17	42 12	42 0	43 -6	31 -6	40 2	34.5 4.9	
LONGMONT 2 ESE	MAX MIN	35 15	23 -1	34 1	23 1	32 3	37 6	50 9	54 16	54 19	51 23	54 20	51 22	49 16	28 17	28 9	21 11	20 0	25 -12	27 -7	22 -1	22 0	43 10	45 16	40 20	56 22	52 21	46 14	58 19	58 25	39.7 10.2		
MANASSA	MAX MIN	18 -15	21 -19	26 -15	25 -14	28 -13	35 -3	47 -6	47 3	45 7	40 28	43 22	41 12	35 21	25 -9	19 -3	23 3	22 -15	22 -24	22 -18	30 -14	38 -11	35 -11	30 -11	42 -2	39 0	39 3	34 -8	35 -10	36 -1	32.1 -4.9		
MARVINE	MAX MIN	28 5	18 0	20 -13	21 -19	24 10	27 14	36 21	43 16	44 19	48 31	41 29	37 24	43 21	39 4	29 4	27 -1	21 -4	12 -12	24 10	30 11	37 -2	41 7	42 13	40 11	41 26	34 25	35 2	37 0	46 4	42 6	33.7 8.1	
MAYBELL	MAX MIN	25 10	20 -5	22 -23	18 -27	21 -13	28 9	36 19	40 7	43 7	45 11	40 20	41 28	38 18	36 24	8	26 10	22 10	17 -1	16 -23	29 7	32 -6	34 9	38 0	39 3	36 16	42 22	40 15	38 1	36 2	34 -1	31.8 5.0	
MEEKER	MAX MIN	40 13	25 -1	22 -9	20 -17	25 0	30 11	46 24	49 22	49 22	52 25	41 32	39 27	44 25	36 14	21 19	29 13	20 8	20 -14	20 -11	35 11	42 -2	46 6	45 9	40 18	44 28	42 10	41 2	42 -2	36 4	42 4	35.9 10.8	
MESA VERDE NP	MAX MIN	23 9	20 0	29 3	31 0	30 2	31 0	39 14	49 20	49 21	45 28	39 32	35 31	35 28	26 10	26 16	19 6	20 -1	28 5	33 6	40 9	41 21	39 14	44 16	45 26	46 26	38 24	40 20	47 24	51 20	46 20	36.0 15.1	
MONTE VISTA	MAX MIN	26 1	18 -6	18 -16	22 -13	26 -13	29 -11	35 -5	39 -3	41 4	41 5	41 15	46 22	37 11	35 22	28 10	17 -2	22 -3	18 -21	13 -29	15 -27	22 -21	26 -15	29 -17	26 -12	32 -12	36 -8	34 -4	40 -3	33 -16	29 -10	36 -7	29.4 -6.2
MONTROSE NO 2	MAX MIN	45 12	25 8	25 -1	26 -1	28 0	33 3	43 7	48 9	50 25	47 30	41 28	40 25	40 27	30 8	30 10	28 11	27 6	26 -8	25 -3	34 1	32 5	38 1	44 2	39 8	34 14	40 16	43 28	35 8	35 7	34.7 9.4		
MONUMENT 2 WSW	MAX MIN	31 -4	32 -6	45 -9	49 1	55 0	55 2	53 25	53 22	33 29	55 32	53 23	51 25	33 15	34 6	25 15	16 8	17 -7	21 -9	38 -2	30 11	40 2	45 1	42 20	47 28	47 23	48 25	43 24	58 17	61 29	43 26	42.0 14.4	
NORTHDALE	MAX MIN	29 0	24 -20	22 -22	21 -18	25 -5	29 0	31 -4	40 -3	42 18	43 12	37 32	35 29	34 29	33 4	29 -4	27 3	24 -1	24 -20	30 -10	29 -7	30 -10	33 0	41 -3	41 0	37 -4	40 14	38 23	37 12	39 -1	41 2	42 4	33.1 1.7
NORTH LAKE	MAX MIN	26 2	22 2	24 -7	36 15	26 -9	40 3	43 19	49 15	47 27	50 25	46 32	40 25	43 13	39 16	35 11	25 5	15 2	18 -17	23 -11	35 2	45 7	43 29	38 16	42 12	48 18	40 29	57 22	58 10	43 15	38.3 11.6		
NORWOOD	MAX MIN	23 -4	18 -6	18 -9	17 -14	24 -14	28 2	36 6	40 8	44 21	48 16	40 33	36 28	35 20	27 23	22 1	22 6	16 -5	15 -12	22 -2	27 1	32 2	36 2	42 5	41 10	39 13	41 24	39 10	40 2	41 4	35 5	31.4 5.2	
OURAY	MAX MIN	25 2	19 1	21 -1	25 -4	26 -3	21 3	44 19	47 20	44 21	48 22	42 31	39 28	35 27	33 24	28 4	22 12	16 -4	19 -7	30 -3	34 10	42 12	39 23	40 14	44 14	46 19	44 28	42 19	45 24	48 10	40 14	35.2 13.2	
PAGOSA SPRINGS	MAX MIN	27 10	20 -1	23 -22	27 -18	27 -19	31 -19	32 -14	44 2	45 8	40 4	35 28	36 30	40 25	29 22	29 5	32 12	25 3	22 -20	21 -17	31 -21	34 -14	40 -4	40 -9	44 -5	44 -4	40 20	37 11	43 14	47 -8	45 -9	34.9 -1.0	
PALISADE 1 S	MAX MIN	31 20	31 13	24 4	27 6	31 8	33 13	41 17	44 21	42 25	40 30	45 32	43 33	30 25	35 31	32 21	29 17	27 11	27 16	37 8	35 16	34 18	44 17	45 23	40 26	44 28	44 23	41 21	47 20	37.3 18.9			
PAONIA	MAX MIN	35 11	28 9	25 -7	22 -4	22 -3	30 4	38 20	49 11	53 18	57 26	41 30	40 31	46 27	38 30	32 21	31 16	24 -6	21 10	26 -6	33 10	43 4	28 8	38 12	39 10	40 14	39 23	41 26	39 15	39 8	35.8 12.9		
PARADOX	MAX MIN	29 6	33 2	32 -6	29 -8	33 -8	31 -1	36 4	44 9	38 19	38 48	43 33	40 29	40 31	43 29	31 12	32 8	33 15	31 -1	33 18	31 -5	45 0	39 10	43 12	45 15	37 19	49 16	41 24	44 13	47 14	45 15	38.5 12.4	
PARKER 9 E	MAX MIN	26 -5	24 -10	17 -8	30 -12	33 0	45 6	48 9	50 18	55 34	55 27	55 28	52 23	46 27	32 14	35 9	22 5	20 10	22 -18	35 -5	21 0	28 -6	41 10	39 12	45 12	47 20	46 12	42 10	50 13	52 17	39 21	37.6 8.2	
PUEBLO WB AP	MAX MIN	36 9	28 3	32 1	31 6	34 5	50 10	58 16	59 20	46 25	56 26	51 30	46 57	50 30	24 5	22 16	23 15	11 -11	16 -12	21 -25	25 -4	16 -4	37 -4	40 7	42 19	49 16	41 16	44 16	41 13	46 25	45 8	38.6 8.1	
RANGELY	MAX MIN	25 -6	20 -9	17 -18	16 -19	17 -15	16 -12	26 -1	31 -2	32 8	34 8	41 25	41 27	40 22	36 21	34 1	25 13	26 -3	18 -20	23 -10	23 -10	29 -5	29 -5	31 3	35 3	28 8	20 8	20 8	24 -4	27 -3	26.3 0.6		
RED FEATHER LAKES 6 SE	MAX MIN	26 6	21 4	28 -5	29 -2	30 -4	39 19	50 23	62 28	63 30	45 29	46 20	39 21	33 17	33 2	26 16	28 -2	18 5	20 -4	30 -12	28 1	40 8	38 -1	43 21	45 27	41 29	42 27	39 28	57 20	58 23	32 18	37.4 13.3	
RICO	MAX MIN	26 6	22 -18	22 -18	33 -17	29 -12	37 -6	43 4	45 2	37 10	43 19	35 23	36 26	35 9	29 -10	23 26	24 -2	24 -4	23 -17	28 -7	45 -4	37 7	43 -1	45 5	41 15	39 17	33 12	41 -4	51 -2	50 -2	49 4	35.2 1.0	
RIFLE 2 ENE	MAX MIN	28 9	27 8	21 -11	24 -14	31 10	32 18	29 16	38 2	41 8	45 16	40 25	38 31	44 26	38 27	33 23	31 27	26 12	25 -6	34 -6	35 1	30 8	37 20	42 5	38 12	40 25	39 25	43 14	41 8	37 9	42 11	34.6 11.6	
ROCKY FORD 2 ESE	MAX MIN	43 21	30 2	39																													

Continued		DAILY TEMPERATURES																															COLORADO JANUARY 1960	
Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
STATE TURKEY EXP FARM	MAX	33	25	33	33	29	34	37	47	52	47	36	40	38	38	30	31	23	26	30	32	47		46		48	46	41		50	51	48	38.3	
	MIN	12	-13	-15	-12	-14	-10	-8	-1	7	12	30	31	27	23	15	15	5	-18	-12	-13	-7		-4		0	15	13		0	3	4	3.0	
STEAMBOAT SPRINGS	MAX	26	15	8	14	24	25	29	31	42	40	37	40	37	31	29	27	22	18	18	26	25	35	36	36	41	40	34	40	30	28	32	29.5	
	MIN	8	-3	-22	-22	1	12	20	7	0	6	18	27	6	21	-9	10	-1	-13	-13	6	-10	0	16	5	8	26	23	10	-10	-11	-2	3.7	
STERLING	MAX	43	15	24	20	19	30	39	50	49	46	48	37	52	48	23	28	24	20	12	12	17	22	20	39	34	39	48	38	44	40	44	33.0	
	MIN	9	6	-6	-6	-4	-2	9	21	21	20	21	23	22	19	3	9	18	8	-13	-11	-11	-2	0	9	12	13	16	19	11	13	22	8.7	
STRATTON 3 NE	MAX	32	22	27	32	32	46	56	57	55	50	56	51	52	32	40	25	16	16	18	21	20	16	33	39	50	41	43	38	39	47	35	36.7	
	MIN	11	4	-2	7	1	12	19	22	21	22	25	25	23	14	3	4	10	-3	-14	-10	-3	-6	3	9	15	17	17	18	12	12	21	10.0	
SUGAR LOAF RESERVOIR	MAX	17	8	18	21	16	26	32	43	40	41	35	38	33	28	29	20	15	10	14	22	32	33	30	36	40	31	34	29	45	45	35	28.9	
	MIN	-9	-4	-24	-15	-13	-10	16	1	5	6	10	15	-4	14	-14	-14	-1	-20	-31	6	4	3	7	-13	-5	19	5	10	-20	-14	-2	-3.0	
TAYLOR PARK	MAX	13	11	12	17	21	23	29	32	38	39	35	32	36	30	30	19	17	8	17	23	34	35	33	35	35	34	29	32	30	31	38	27.4	
	MIN	-2	-29	-39	-36	-30	-29	4	-9	-13	-2	9	12	-6	11	-19	-6	-3	-29	-37	5	-23	-9	-11	-18	-15	22	5	1	-24	-21	-10	-11.3	
TELLURIOE	MAX	21	20	29	28	28	36	35	50	48	42	42	30	31	30	28	20	15	20	25	36	42	37	41	44	41	38	35	42	47	48	42	34.5	
	MIN	-6	-11	-15	-15	-13	-9	9	7	12	18	28	26	17	14	-9	1	-5	-23	-17	-2	-3	16	0	1	6	24	10	11	-4	7	4	2.5	
TRINIOAO	MAX	38	30	30	30	28	45	48	52	60	56	53	57	52	45	38	30	19	18	27	33	42	32	43	42	49	51	47	41	53	55	52	41.8	
	MIN	12	-1	3	3	4	8	20	25	30	33	45	30	29	18	5	11	13	-3	-11	1	12	5	4	15	20	35	23	22	15	22	29	15.4	
TRINIOAO FAA AP	MAX	32	27	33	32	31	44	49	54	60	52	58	58	54	29	37	23	19	16	20	33	34	25	41	46	42	46	44	38	47	47	43	39.2	
	MIN	4	-2	3	1	3	12	19	22	32	31	38	32	28	5	5	11	3	-11	-10	-9	8	-3	-1	8	16	26	19	14	15	19	24	11.7	
TWO BUTTES 1 NW	MAX	34	25	32	33	30	47	57	60	65	59	63	69	63	43	32	30	22	22	21	31	23	18	34	38	43	42	50	45	49	42	42	40.8	
	MIN	23	9	4	11	9	11	22	19	25	30	29	34	25	20	16	19	16	7	-8	-3	5	7	14	12	15	31	27	31	31	22	31	17.5	
VALLECITO OAM	MAX	25	21	28	28	29	28	32	45	45	43	40	33	33	35	21	24	23	19	23	28	37	40	37	38	41	39	37	40	46	49	42	33.8	
	MIN	2	-17	-18	-14	-15	-12	-9	-4	5	13	30	31	25	13	-1	8	5	-19	15	-17	-10	4	-4	-1	1	15	8	3	-5	5	1	1.2	
WAGON WHEEL GAP 3 N	MAX	27	18	12	9	10	11	20	20	28	28	28	44	29	40	13	18	17	7	-4	17	21	30	30	27	30	30	41	38	35	23	27	23.4	
	MIN	-12	-29	-35	-33	-32	-27	-16	-15	-16	-10	-1	8	10	-21	-17	-5	-28	-33	-20	-22	-19	-14	-15	-12	-3	-2	-8	-12	-22	-18	-15	-15.9	
WALOEN	MAX	20	11	16	12	18	25	27	35	40	41	35	37	34	32	37	22	14	13	15	23	30	32	34	32	39	37	33	30	38	35	35	28.1	
	MIN	-2	-12	-14	-9	-14	-10	18	17	12	18	12	20	0	5	-6	-9	1	-20	-26	-11	12	9	6	11	14	21	20	-5	-4	-7	-5	1.4	
WALSENBURG POWER PLANT	MAX	37	27	34	36	32	44	46	57	51	58	55	52	54	47	39	32	20	16	23	37	42	45	44	47	49	48	45	43	58	59	54	42.9	
	MIN	19	9	8	6	5	12	30	32	36	39	36	38	24	15	-2	12	12	-15	-18	-7	17	-1	6	9	32	35	27	21	16	28	27	16.4	
WATEROALE	MAX	30	28	29	29	36	42	48	60	61	50	49	52	50	38	32	25	23	20	22	35	26	25	46	52	49	46	59	44	46	64	44	40.6	
	MIN	12	-7	-7	-9	-2	8	10	18	30	30	21	28	21	22	7	8	13	0	-8	-1	-6	1	11	25	22	25	15	20	21	20	25	12.0	
WESTCLIFFE	MAX	29	26	27	34	29	40	49	54	54	53	50	49	47	37	29	23	18	17	17	34	40	45	34	41	45	43	43	37	45	43	42	37.9	
	MIN	12	-9	-6	-6	-7	-5	8	20	22	26	30	22	20	18	-9	2	2	-22	-27	-12	-3	3	0	-5	0	28	14	9	-5	0	7	4.1	
WETMORE 2 S	MAX	33	28	29	33	34	50	53	58	58	57	57	56	51	41	18	28	24	17	22	40	39	39	47	49	48	51	50	46	58	59	50	42.7	
	MIN	11	0	8	5	6	10	23	28	34	30	31	30	26	16	8	6	12	-2	-7	-1	11	0	6	13	24	29	22	19	15	30	27	15.2	
WOLF CREEK PASS 1 E	MAX	9	8	10	16	23	31	30	34	30	31	28	27	25	24	17	15	10	9	21	25	34	28	33	31	32	28	26	24	42	40	37	25.1	
	MIN	-3	-7	-9	-6	-4	2	7	10	19	20	21	20	20	13	3	2	-4	-15	-11	-4	8	10	8	10	14	16	18	17	8	17	10	6.8	
WRAY 3 WNW	MAX	37	25	24	33	35	46	53	48	40	42	43	54	50	35	30	24	21	15	18	28	25	17	40	36	42	43	43	42	43	52	40	36.3	
	MIN	9	9	-2	3	5	6	17	19	25	24	25	26	20	19	2	2	13	4	-14	-13	-5	-6	2	11	15	20	18	18	15	20	23	10.6	
YUMA	MAX	36	13	30	30	32	46	51	52	53	44	45	52	40	35	28	25	20	16	16	25	29	18	32	38	43	42	46	46	44	42	46	36.0	
	MIN																										15	15	12	20	23			

DAILY SOIL TEMPERATURES																																	
Depth in Soil ♂		Day Of Month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
		FORT COLLINS																															
3 Inches	7:00 A.M.	30	28	26	25	25	24	28	28	28	30	28	29	29	30	29	27	28	27	22	19	20	21	21	23	25	26	27	28	27	29	30	26.4
	7:00 P.M.	29	29	28	28	27	28	30	30	30	30	30	31	30	30	30	29	28	26	24	23	23	23	27	28	28	29	29	30	30	30	30	28.3
6 Inches	7:00 A.M.	32	31	30	29	29	28	29	30	30	31	30	31	31	31	31	30	30	29	27	24	24	24	24	26	28	28	30	30	30	31	31	29.0
	7:00 P.M.	32	31	31	30	29	29	30	31	31	31	31	31	31	30	31	30	30	29	27	26	26	26	27	28	29	29	30	30	31	31	29.6	
12 Inches	7:00 A.M.	32	32	31	31	31	30	30	31	31	31	31	31	31	31	31	31	30	28	28	28	27	27	28	28	29	29	30	30	30	30	30.0	
	7:00 P.M.	32	32	31	31	31	30	30	31	31	31	31	31	31	31	31	31	30	29	28	28	27	27	28	28	29	29	30	30	30	30	30.0	
24 Inches	7:00 A.M.	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	32	32	31	32	32	32	32	32	33.3	
	7:00 P.M.	35	35	35	35	34	34	34	34	34	34	34	34	34	34	34	34	34	33	33	33	32	32	32	32	32	32	32	32	32	32	33.3	
36 Inches	7:00 A.M.	38	37	37	37	37	37	37	37	36	36	36	36	36	36	36	36	36	36	36	36	35	35	35	35	34	34	34	34	34	34	35.7	
	7:00 P.M.	38	37	37	37	37	37	38	38	36	36	36	36	36	36	36	36	36	36	36	35	35	35	35	34	34	34	34	34	34	34	35.7	
72 Inches	7:00 A.M.	44	44	44	44	44	43	43	43	43	43	43	43	43	43	43	42	42	42	42	42	42	42	42	42	42	41	41	41	41	41	42.5	
	7:00 P.M.	44	44	44	44	44	43	43	43	43	43	43	43	43	43	43	42	42	42	42	42	42	42	42	42	42	41	41	41	41	41	42.4	

SNOWFALL AND SNOW ON GROUND

COLORADO
JANUARY 1960

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	SNOWFALL SN ON GND	4.0 1		0.5 4	T 4	S S	3 3	1 1	T T						6.0 2	T 6	2.0 6	2.0 9	T 10	10 10	10 9	7 7	6 6	S S	5 5	2 2	1 1	1 1	T T	T T		0.5
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	1 1	1 1	T T	T T	T T	T T	T T	T T	T T	T T	T T	1.0 6.6	6.6 0.2	T 0.1	1.1 0.1	1.1 0.2	1.1 0.1	T 0.1	7 0.1	T 0.1	S 0.1	5 0.1	4 0.1	3 0.1	2 T	2 T	1 1	1 1	1 1	1 1	T T
ALTENBERN	SNOWFALL SN ON GND	3.0 10	0.5 8		8 8	7 7	7 7	7 7	7 6	6 6	S 4	4 6	2.0 6	T S	1.5 S	1.0 S	1.0 S	S S	S S	T S	S S	S S	4 4	4 4			2.5 6	4.0 9	2.0 10	9 9	8 8	8 8
ASPEN	SNOWFALL SN ON GND	4.0 8	1.5 9	- -	- -	T 8	T 8	- -	- -	- -	- -	T 6	0.2 7	1.0 8	6.0 10	- -	1.0 11	1.0 12	1.0 12	T 12	T 12	- -	- -	- -	- -	3.5 14	2.0 14	- -	- -	- -	12 12	- -
BOND	SNOWFALL SN ON GND	0.5 2	2 2	2 2	2 2	2 2	2 2	0.5 2	1 1										T T	T T								T T	T T			
BOULDER	SNOWFALL SN ON GND	3.0 2	1 1	1 1	1 1	T T	T T	T T						3.5 3	3 3	2.0 5	1.8 7	0.1 S	4 4	4 4	4 4	4 4	4 4	3 3	3 3	2 2	T 1					
BURLINGTON	SNOWFALL SN ON GND	1.0 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	10.0 10	- -	- -	- -	6.0 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
BYERS	SNOWFALL SN ON GND														8.0 -	- -	6 -	- -	4.0 -	- -	7 -	- -	- -	- -	- -	- -	4 -	- -	- -	- -	- -	- -
CANON CITY	SNOWFALL SN ON GND	T -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	T 7.0	- -	- -	T -	1.8 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
CEDAREDGE	SNOWFALL SN ON GND	1.5 2	T 2	2 2	2 2	1 1	1 1						T 0.5	1.5 1	T 1	T 1	1.0 2	0.5 2	2 2	2 2	1 1	1 1	1 1			1.0 2	T 2	1.0 2				
CHEESMAN	SNOWFALL SN ON GND	0.5 2	2 2	2 2	2 2	2 2	T T								3.0 3	2 2	2 2	2.0 4	T 4	4 4	4 4	4 4	3 3	3 3	2 2	2 2	2 2	1 1	1 1	1 1	T T	T T
COCHETOPA CREEK	SNOWFALL SN ON GND	1.0 3	3 3	3 3	3 3	3 3	3 3	3 3	3 3	3 3	3 3	0.5 3	1.5 3	4 4	4 4	4 3	1.0 4	1.0 4	1.0 4	1.0 4	1.0 4	4 4	4 4	4 4	4 4	4 4	1.5 4	2.0 4	5 5	S S	S S	S S
COLLBRAN	SNOWFALL SN ON GND	2.0 8	7 7	6 6	6 6	6 6	6 6	S S	3 3	3 3	T 3	1.5 4	0.5 4	2.5 S	T S	5.0 10	T 10	1.5 10	11 11	11 11	11 11	10 10	9 9	9 9	9 9	9 9	8 8	8 8	8 8	6 6		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND	T T	T T	T T	0.3 T										0.8 0.4	0.4 1	T T	T T	T T	T T	T T											
CORTEZ	SNOWFALL SN ON GND	3.0 8	8 8	8 8	8 8	8 8	7 7	6 6	S S	2 2	1 1			2.0 2	5.0 7	1.5 7	1.5 9	1.0 9	1.0 9	9 9	8 8	7 7	6 6	6 6	S S	4 4	3 3	2 2	1 1			
CRESTED BUTTE	SNOWFALL SN ON GND	2.0 S	0.4 S	S S	S S	S S	S S	2.0 6	4 4	4 4	4 4	2.0 6	1.0 6	2.0 6	0.5 7	1.5 8	1.0 8	1.0 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7	7 7
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	2.3 T	2 0.1	1 T	T T	T T								0.5 0.3	3.9 0.4	1.5 0.3	2.5 0.4	2.5 0.6	T 0.5	T 0.5	S 0.4	4 0.4	4 0.4	4 0.4	3 0.4	2 0.3	T T	T T	T T	T T		T
DILLON 1 S	SNOWFALL SN ON GND	* -	1.0 -	- -	- -	- -	2.0 -	3.0 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1.0 -	1.0 -	3.0 -	- -	- -	- -
DURANGO	SNOWFALL SN ON GND	2.0 21	21 21	19 19	19 19	18 18	17 17	15 15	14 14	12 12	10 10	1.5 10	1.0 10	4.0 14	1.0 14	3.5 14	1.0 17	1.0 17	16 16	16 16	15 15	14 14	14 14	13 13	13 13	12 12	12 12	11 11	10 10	10 10	9 9	8 8
EAGLE FAA AP	SNOWFALL SN ON GND	T 3	T 3	3 3	3 3	3 3	3 3	T 3	3 3	3 3	2 2	T 1	0.9 2	0.5 2	2 2	0.7 2	0.7 4	0.2 4	0.2 4	4 4	4 4	4 4	4 4	4 4	3 3	T 3	0.2 3	0.2 3	3 3	2 2	2 2	2 2
ESTES PARK	SNOWFALL SN ON GND	3.0 3	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1.5 2	- -	T 2	1.5 3	3 3	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
EVERSOLL RANCH	SNOWFALL SN ON GND														5.0 5	* -	4.0 4	3.0 7	3.0 7	7 7	7 7	7 7	6 6	4 4	3 3	2 2	2 2	1 1	T T			
FORT COLLINS	SNOWFALL SN ON GND	1.5 2	1 1	1 1	0.1 T	T T	T T							T 3	3.0 3	T 3	1.3 3	3 3	3 3	3 3	3 3	3 3	2 2	2 2	2 2	2 2	T 2	T 2	T 2	T 2	T 2	T 2
FORT MORGAN	SNOWFALL SN ON GND		2.0 2	- -	0.5 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	3.0 3	2.0 3	- -	2.0 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
FRASER	SNOWFALL SN ON GND	- 4	- 4	- 4	- 4	- 4	- 4	- 6	- 6	- 6	- 5	- 5	- 5	- 5	- S	- 5	- 7	- 7	- 7	- 7	- 8	- 8	- 7	- 7	- 7	- 7	- 7	- 8	- 8	- 7	- 7	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	2.0 2	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	8.0 3	T 3	3.0 3	- -	- -	- -
GRAND JUNCTION WB AP	SNOWFALL SN ON GND	0.1 T	0.6 T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	0.2 T	0.5 T	0.4 1	0.1 1	0.1 1	1 1	T T	T T					T 0.3	T T	T T				
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	2.0 2	0.3 2	T 2	T 2	T 2	0.5 3	6.0 8	6 6	4 4	4 4	1.0 4	1.0 4	3 4	1.0 4	T 4	4 4	4 4	4 4	0.5 4	5 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4	4 4
GREAT SAND DUNES NM	SNOWFALL SN ON GND	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	T T	T T	S S	S S	T S	T S	1.5 6	6 6	5 5	S S	S S	4 4	4 4	4 4	4 4	4 4	3 3	3 3	2 2	2 2	
GREYSTONE	SNOWFALL SN ON GND	4 4	4 4	4 4	4 4	4 4	4 4	4 3	1.5 4	2.1 4	1.0 S	1.9 S	6 6	S S	S S	S S	4.0 9	9 9	9 9	9 9	8 8	6 6	S S	S S	S S	1.5 6	- -	2.0 8	- -	- -	8 8	
GROVER 10 W	SNOWFALL SN ON GND													1.0 1	1.0 2	T 2	0.5 3	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	
HAMILTON	SNOWFALL SN ON GND	- 1	- -	- -	- -	- -	2 2	- -	- -	- -	- -	- -	- -	- -	1 1	- -	1 1	- -	- -	- -	- -	- -	- -	- -	- -	- -	- 2	- 2	- 2	- 2	- 2	- 2
HARTSEL	SNOWFALL SN ON GND	- T	- T	T T	T T	- -	- -	- -	- -	- -	- -	- -	- -	T 3	2 2	2 2	4 4	3 3	3 3	3 3	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	2 2
HOLLY	SNOWFALL SN ON GND				T T	T T									* -	3.0 1	0.3 1	* 1	3.0 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	T T				
HOLYOKE	SNOWFALL SN ON GND	4.0 4	3 3	2 2	2 2									8.0 8	8 8	8 8	6.0 14	12 12	12 12	11 11	10 10	10 10	6 6	6 6	4 4	3 3	2 2	2 2	1 1	1 1		
IDAHO SPRINGS	SNOWFALL SN ON GND	1.0 1	1 1					T T						0.3 3	3.0 2	2 2	2 2	1.5 3	0.2 3	3 3	3 3	2 2	2 2	2 2	2 2	1 1	1 1					
JOHN MARTIN DAM	SNOWFALL SN ON GND													3.0 3	3 3	1.0 3	2.5 3	0.5 S	6 6	6 6	5 5	4 4	4 4	3 3	3 3	3 3	2 2	1 1	1 1	1 1	1 1	
KIT CARSON	SNOWFALL SN ON GND	1.0 1	T T	T T	T T									5.0 S	S S	S S	4.0 9	0.3 9	9 9	9 9	9 9	9 9	9 9	8 8	8 8	7 7	S S	4 4	4 4	3 3	3 3	

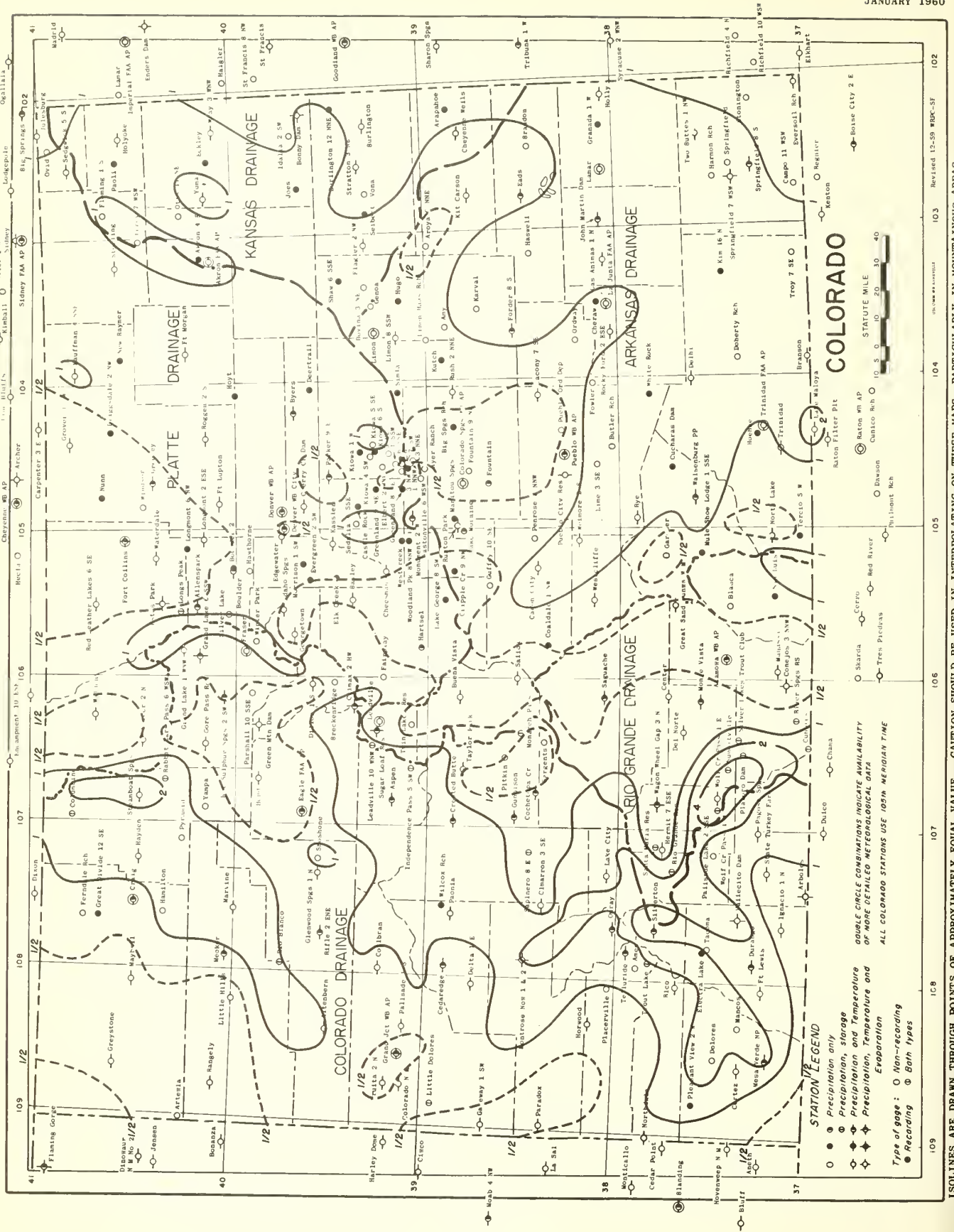
See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
JANUARY 1960

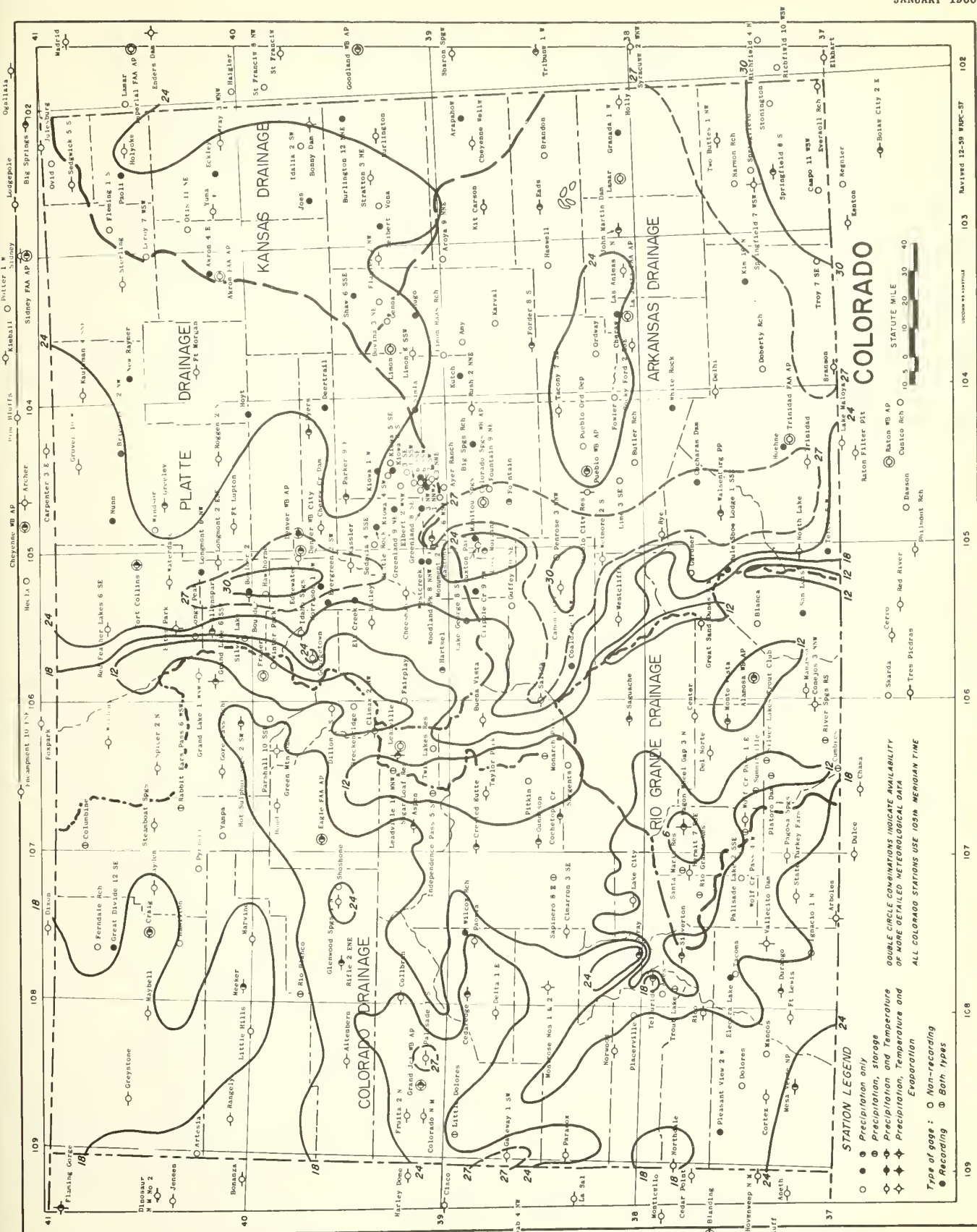
Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LAS ANIMAS 1 N	SNOWFALL SN ON GND				T										2.0 2	5.0 1	1.0 6	4	4	4	3	T	2	2	2	2	2	1	1	1	T	T	T	
LIMON 8 SSW	SNOWFALL SN ON GND	T	T												10.0 10	10	10	10	1.0 10	-	-	-	-	-	-	-	-	-	-	-	-	-		
MANASSA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	2.5 3	-	1.0 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MAYBELL	SNOWFALL SN ON GND	1.0 3	0.5 3	0.3 3	3	3	3	3	3	2	2	T	T	T	0.9 1	T	1.0 1	T	0.4 1	0.6 1	1	1	1	1	1	1	T	0.8 1	0.4 1	0.6 1	1	1	1	
WEEKER	SNOWFALL SN ON GND	2.1 3	T	1.0 4	T		T		3	2	T	T			0.4		T	1.0 1	1.5 2	-	2.0 3	2	T	T	T	T	3.0 1	T	3.5 2	1	T	T		
MONTROSE NO 2	SNOWFALL SN ON GND		T												13.5 7	-	0.5 12	8.0 11	14	13	12	11	10	9	8	7	7	5	T 5	4	-	-		
NORTHDALE	SNOWFALL SN ON GND	3	3	3	3	3	3	3	3	3	3	3	1.0 4	2.0 5	4.0 9	9	9	9	9	9	8	8	8	8	8	T	T	T	T	6	5	5	4	
NORWOOD	SNOWFALL SN ON GND	1.1 9	9	9	8	7	6	4	3	3	2	T	T	1.0 1	6.0 7	T	7	3.0 7	T	10	10	9	7	7	6	6	6	5	T 5	T 4	2.0 6	5	5	5
OURAY	SNOWFALL SN ON GND	1.0 10	T	9	9	9	8	8	8	7	7	6	T	2.0 8	4.0 12	10.0 20	T	2.0 18	1.5 19	18	17	16	15	15	14	14	14	0.5 14	T 13	1.5 15	14	14	14	
PARADOX	SNOWFALL SN ON GND	0.1 5	5	5	5	5	5	5	5	5	4	3	3	0.5 4	0.5 4	1.0 4	3	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1	
PARKER 9 E	SNOWFALL SN ON GND	2.0 3	3	3	2	2	1	1	T	T	T	T	T	T	5.0 5	T	5.0 5	T	10	10	10	9	9	8	6	6	5	4	4	3	3	2	2	
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	0.2 T	T	T	T	T	T							1.5 0.4	5.4 0.4	T 0.4	5.4 0.6	1.0 0.7	12 0.6	11 0.6	11 0.5	8 0.5	7 0.5	7 0.4	5 0.4	4 0.4	4 0.3	3 0.3	3 0.3	2 0.2	2 0.2			
RUXTON PARK	SNOWFALL SN ON GND	1.0 3	3	3	3	3	3	2	1	1	1	1		8.0 6	4	3.0 7	2.0 9	9	9	7	7	6	6	5	5	4	4	4	4	4	3	3		
RYE	SNOWFALL SN ON GND	4	3	3	3	3	2	2	2	1				12.0 12	11	1.5 13	3.0 15	14	13	13	12	11	10	10	9	9	8	8	7	6	5			
SAGUACHE	SNOWFALL SN ON GND	1.0 1												3.6 3	3	T	3	3	3	2	2	2	2	2	2	2	2	2	1	1	1	1		
SALIDA	SNOWFALL SN ON GND													2.5 2	2	0.5 2	2.5 3	3	3	3	3	2	2	1										
SEDGWICK 5 S	SNOWFALL SN ON GND	5.0 5	4	4	3	3	3	1						8.0 6	6	T 6	3.0 9	9	9	8	8	8	7	6	5	4	4	3	3	2	2			
SILVERTON	SNOWFALL SN ON GND	14	14	14	14	14	14	12	12	12	12	2.0 14	1.0 14	10.0 24	24	24	24	20	20	20	20	20	20	20	20	18	18	2.0 20	T 20	2.0 22	21	20	20	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	3.3 7	2.0 8	0.5 8	0.4 8	1.5 8	4.2 9	11	10	10	10	1.7 10	1.1 10	1.0 10	1.1 11	1.5 12	12	12	12	12	13	12	12	12	11	11	3.7 14	2.2 16	1.5 16	16	15	15		
SUGAR LOAF RES	SNOWFALL SN ON GND	-	3	3	3	3	3	4	4	4	4	4	4	-	4	5	5	5	8	8	8	9	9	10	10	8	7	12	12	19	12	11	-	
TRINIDAD FAA AP	SNOWFALL SN ON GND	1.0 2	2	1	1	T	1	1	1	1				1.0 14	3.0 17	4.0 17	2.5 17	T	11	10	10	8	7	7	6	6	5	3	3	3	3	3		
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	0.5 14	-	1.0 15	-	-	-	-	-	-	-	-	1.0 14	T	4.0 17	-	1.5 17	T	15	-	-	-	-	-	-	-	-	-	1.0 14	-	-	-		
WALDEN	SNOWFALL SN ON GND	1.5 2	2	2	2	2	2	1.5 4	3	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	2	2	T	2	1.0 2	3	2	2	2	
WESTCLIFFE	SNOWFALL SN ON GND											T		6.0 4	-	1.5 5	1.5 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	2.2 44	0.3 44	44	42	40	40	40	40	40	40	3.0 41	15.0 53	8.0 56	14.0 65	2.0 65	10.0 72	0.3 72	0.2 72	72	70	68	64	60	60	60	60	58	2.0 58	3.0 58	56	54	54	
YUMA	SNOWFALL SN ON GND	3.0 3	2	2	2	1	1	T	T	T	T	T	T	T	9.0 9	T	3.0 9	12	12	11	11	10	9	8	7	6	5	5	4	4	4	3		

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



STATION INDEX

COLORADO
JANUARY 1960

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL		
AKRON 4 E	WASHINGTON	0109	WASHINGTON	3 40 09	103 09	4538					MID	MID	C	ORT LANE FIELD STA		4538	1 37 27	103 19	5240				ROBERT L PLATT	
AKRON FAIRPORT	WASHINGTON	0114	WASHINGTON	3 40 09	103 10	4538					MID	MID	C	RED AVIATION AGENCY		4538	1 37 27	103 19	5240				CHAS E MC PERSON JR	
ALAMOSA W AIRPORT	ALAMOSA	0130	ALAMOSA	3 57 27	105 32	7536					MID	MID	C	U S WEATHER BUREAU		4584	39 17	106 26	6350				CLARENCE WHEELER	
ALLEN PARK	BOULDER	0183	BOULDER	40 10 12	102 15	8200					SP	SP	C	CHARLES JENSEN		4585	39 18	104 31	6550				JOSEPH E HENRY	
ALPENA	ADAMS	0218	ADAMS	38 54 30	107 13	8000					SP	SP	C	WEST LIBERTY		4587	39 18	104 31	6550				MRS R L FICKLINGER	
AMES	SAN MIGUEL	0228	SAN MIGUEL	37 54 54	107 55	8701					SP	SP	C	KIT CARSON		4603	38 46	102 47	4284				FRED AVIATION AGENCY	
ANY	LINCOLN	0242	LINCOLN	38 54 39	103 39	5420					SP	SP	C	KUTCH		4684	38 55	103 52	5850				MRS EMMA L LISK	
ARAPAHO	CHEYENNE	0307	CHEYENNE	37 01 38	107 25	6413					SP	SP	C	JOSEPH H HUBBARD		4734	38 03	107 19	8890				CHARLES J DAVIS	
ARPAO 9 NNE	CHEYENNE	0343	CHEYENNE	38 59 38	103 06	4900					SP	SP	C	LAKE GEORGE B SW		4742	38 55	105 29	8500				CHARLES J DAVIS	
ARYESIA	HOFFAT	0354	HOFFAT	40 15 39	105 01	5900					SP	SP	C	LAKE MORAIN		4750	40 15	105 01	6265				JOHN SPUGS WTR WORKS	
ASPEN	PIUTE	0370	PIUTE	39 12 39	106 50	7232					SP	SP	C	LAKE MORAIN		4750	40 15	105 01	6265				CHAS E MC PERSON JR	
ATLANTIC RANCH	EL PASO	0437	EL PASO	39 24 39	105 39	7732					SP	SP	C	LAKE MORAIN		4750	40 15	105 01	6265				ALBERT LINOSTROM	
BAILEY	BOULDER	0454	BOULDER	39 24 39	105 39	7732					SP	SP	C	LAKE MORAIN		4750	40 15	105 01	6265				MRS MARY WATT	
BIG SPRINGS RANCH	BLANCO	0712	BLANCO	38 52 38	104 19	6035					SP	SP	C	LAKE MORAIN		4750	40 15	105 01	6265				MRS DOROTHY A BELL	
BLANCA	BOULDER	0776	BOULDER	37 26 35	105 31	7503					124	H	C	LAKE MORAIN		4750	40 15	105 01	6265				DISCONTINUED 1/1/60	
BONG	EL PASO	0810	EL PASO	39 53 39	106 42	6700					74	7A	7A	C	LAKE MORAIN		4750	40 15	105 01	6265				DISCONTINUED 1/1/60
BONNET DAM	EL PASO	0834	EL PASO	39 53 39	106 42	6700					74	7A	7A	C	LAKE MORAIN		4750	40 15	105 01	6265				DISCONTINUED 1/1/60
BOULDER 7	BOULDER	0843	BOULDER	40 01 38	105 16	5400					6P	6P	C	LAKE MORAIN		4750	40 15	105 01	6265				DISCONTINUED 1/1/60	
BOULDER 7	BOULDER	0846	BOULDER	40 01 38	105 16	5400					6P	6P	C	LAKE MORAIN		4750	40 15	105 01	6265				DISCONTINUED 1/1/60	
BOVINA 3 NNE	BOULDER	0862	LINCOLN	39 19 39	103 22	5280					PUBLICATION			DISCONTINUED 1/1/60										
BRANDON	BOULDER	0895	BOULDER	102 27 39	103 22	5280								DISCONTINUED 1/1/60										
BRANDON	BOULDER	0898	LAS ANIMAS	1 37 01	103 53	6292					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE	HOFFAT	0909	HOFFAT	39 29 39	102 02	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
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BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
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BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
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BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
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BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
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BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519					SP	SP		DISCONTINUED 1/1/60										
BRECKENRIDGE 2 NW	BOULDER	0940	WELO	39 44 39	102 05	9519																		

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



3 10/11
U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

FEBRUARY 1960

Volume 65 No. 2



CLIMATOLOGICAL DATA

COLORADO
FEBRUARY 1960

Temperature										Precipitation													
Station	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max	Min.	90° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																							
BRANSON	34.5	11.7	23.1		60	7	-8	26+	1210	0	11	28	7	1.94				26.0	18	29+			
BUENA VISTA	37.2	8.9	23.1	-4.0	52	7	-18	24	1212	0	9	29	8	.86	.28			13.5			4	0	
CANON CITY	40.9	17.4	29.2	9.5	63	7	-8	28	1034	0	7	26	6	.80	.35	.40	22	11.9				0	
COLO SPRINGS WB AP	33.0	10.4	21.7	-10.1	59	7	-11	28	1247	0	13	29	7	.73	.38	.26	22	9.5	4	29	2	0	
DELHI	34.0	7.4	20.7		54	9	-18	23	1280	0	10	27	8	1.70		.65	3	28.5	14	4	6	1	
EAOS	32.3	10.4	21.4		48	13	-19	25	1259	0	13	29	9	2.71	2.34	.95	15	42.0			5	3	
EVERSOLL RANCH	40.0M	18.5M	29.3M		59	13	-6	28	1030	0	7	27	2	.97		.52	3	8.0	2	14	3	1	
FORDER 8 S	34.9	10.4	22.7		56	13	-19	28	1225	0	10	29	7	1.23		.84	14	19.5	11	29+	3	1	
HOLLY	35.1	10.8	23.0		52	14+	-18	28	1211	0	10	29	9	D 1.75		.52	4	18.3	8	15	5	1	
JOHN MARTIN OAM	31.8	11.6	21.7		51	13	-21	28	1250	0	13	29	6	.98		.60	14	10	15+	2	1		
KIT CARSON	31.9M	11.3M	21.6M		50	13	-22	28	1253	0	13	29	6	1.02		.30	4	14.6	13	29+	4	0	
LA JUNTA FAA AP	33.5	11.0	22.3		53	13+	-16	25	1233	0	12	29	7	1.43		.46	14	23.0	17	29+	4	0	
LAMAR	33.1	10.4	21.8	-13.7	52	13	-21	28	1248	0	12	29	9	2.07	1.65	.74	14	30.4	14	14	5	1	
LAS ANIMAS 1 N	34.6	8.7	21.7	-13.9	54	13	-23	28	1252	0	10	28	10	1.82	1.52	.66	14	27.9	12	29+	6	1	
LEADVILLE	23.6M	0.9M	12.3M	-7.0	39	7	-19	24	1526	0	25	29	13	3.04	1.60	1.31	9	20	29+	6	1		
LIMON 8 SSW	31.0	6.1	18.6	-12.0	52	7	-24	25	1343	0	14	29	10	.89	.47	.40	14	16.0			2	0	
LIMON	32.6	7.4	20.0		58	7	-21	28	1300	0	13	29	9	.78		.29	22	8.8	5	29	2	0	
MONUMENT 2 WSW	35.0	8.6	21.8	-8.1	59	7	-12	27	1245	0	10	29	8	D 3.25	2.48	1.09	14	45.8	19	27	6	3	
NORTH LAKE	33.7	7.2	20.5		54	7	-16	24	1286	0	15	29	7	2.13	.94	.46	3			9	0		
PUEBLO WB AP	35.2	13.9	24.6	-9.5	55	13	-15	28	1166	0	10	27	7	.68	.20	.25	14	11.0	4	29+	2	0	
ROCKY FORD 2 ESE	34.8	10.4	22.6	-12.4	55	9	-22	28	1222	0	12	28	7	1.16	.82	.45	14	20.0	15	29	2	0	
RUSH 2 NNE	33.6	7.5	20.6		58	7	-15	28	1281	0	13	29	7	.71	.44	.45	14	25.2	8	29+	2	0	
RYE	35.2	9.7	22.5		58	7	-12	24	1229	0	10	29	8	2.26		.77	14	25.2	13	29+	6	2	
SALIOA	39.7	12.5	26.1		54	7	-8	24	1122	0	6	28	6	.32		.08	3	3.0	1	29+	0	0	
SPRINGFIELD 7 WSW	35.5	15.8	25.7		50	13+	-5	28	1133	0	9	27	4	1.48		.40	4	20.3	8	4	4	0	
SPRINGFIELD 8 S	37.1	16.3	26.7		54	13	-11	28	1103	0	8	27	3	1.05		.65	3			3	1	0	
SUGAR LOAF RESERVOIR	24.8	-5.0	9.9		43	7	-37	24	1595	0	26	29	17	2.89		.74	9	30	29	11	1	0	
TACONY 7 SE					55	13	-16	28		0	11		7										
TRINIDAD	35.0	13.2	24.1		58	8	-4	23	1179	0	13	28	8	.90		.44	3	12.5	5	3	3	0	
TRINIDAD FAA AP	33.3	8.9	21.1		51	13	-15	28	1270	0	10	29	8	.99		.31	3	13.5	6	29+	3	0	
TWO BUTTES 1 NW	35.2	16.2	25.7		53	13	-12	28	1134	0	8	27	5	1.19	.71	.45	3			6	0	0	
WALSBERG POWER PLANT	35.4	12.5	24.0		53	8	-14	28	1181	0	9	27	8	2.09		.73	3	41.5	8	14+	6	2	
WESTCLIFFE	34.0	1.3	17.7		51	8	-25	24	1369	0	10	29	15	1.37		.44	3	18.0	8	3	4	0	
WETMORE 2 S	37.0	11.4	24.2		65	9	-8	27	1174	0	9	29	7	D 1.80		.72	14			9	14	4	
DIVISION			22.2	-9.7										1.48	.95			20.3					
COLORADO DRAINAGE BASIN																							
ALTENBERN	35.9	8.1	22.0		46	19	-11	28	1240	0	8	29	7	1.83		.61	2	31.5	17	29+	5	1	
ARBOLES	38.6	12.2	25.4		46	1	0	5	1141	0	3	29	1	1.48		.80	2				5	1	
ASPEN	32.4	3.7	18.1		43	9	-10	25+	1355	0	11	29	14	2.82		.55	9	35.5	34	28	11	2	
BONO	34.8	8.5	21.7		49	8	-11	28	1250	0	7	29	8	.41		.18	9			2	28+	2	0
CEMAREOGE	37.4	16.6	27.0	-4.6	47	8	7	28+	1096	0	3	29	0	1.13	.16	.32	2	18.0	3	27+	3	0	
CLIMAX 3 SE	34.2	1.4	17.8		43	9+	-24	18	1360	0	11	29	18	2.41		.45	3	33.0			9	0	
CLIMAX 2 NW	18.9	-1.0	9.0		33	7	-19	24	1621	0	28	29	13	2.75		.54	9	63.5	53	29	12	1	
COCHETOPA CREEK	29.2	-2.4	13.4		41	9	-23	18	1491	0	18	29	17	1.18		.20	27	13.0	15	29	7	0	
COLBRAN	36.1	13.9	25.0	-2.0	46	9+	-2	24	1155	0	9	29	3	1.71	.48	.48	9	30.5	33	29	6	0	
COLORADO NM	37.8M	16.8M	27.3M		43	14	5	25	1079	0	3	29	0	1.54		.65	2				4	1	
CORTEZ	38.5	12.6	25.6	-6.2	47	8	-5	24	1137	0	4	29	4	1.41	.29	.62	2	18.1	7	2	4	1	
CRAIG	29.8	1.9	15.9		42	8	-20	29	1419	0	18	29	14	1.35		.38	9		13	29+	4	0	
CRESTED BUTTE	27.1	1.1	14.1	-1.9	36	9	-23	18	1470	0	23	29	13	3.73	1.37	.98	9	54.0	42	27	8	3	
DELTA 1 E	38.7	18.8	28.8	-4.3	46	9	5	28	1042	0	3	29	0	.72	.23	.18	9	9.4	3	29	4	0	
ELLISON 1 S	27.1	-0.7	13.2	-4.1	43	7	-29	24	1497	0	23	29	15	2.01	.50	.40	25	43.0			7	0	
OURANGO	39.8	10.3	25.1	-4.4	46	14+	-2	23	1154	0	2	29	2	1.77	.49	.75	2	28.0	20	3+	6	1	
EAGLE FAA AP	33.4	5.7	19.6		44	8	-12	29	1310	0	10	29	9	1.19		.20	2	11.2	10	29	6	0	
FORT LEWIS	34.0	2.8	18.4	-7.7	43	7	-10	23	1342	0	13	29	11	2.07	.31	.85	2				5	1	
FRASER	25.1	-4.3	10.4	-5.3	39	8	-34	29+	1579	0	28	29	15	1.84	.40	.42	14	16.0	23	29+	7	0	
FRUITA 2 N	40.4	18.1	29.3	-2.8	48	11+	-8	28	1027	0	1	29	1	1.06	.46	.41	27	14.5	6	27	4	0	
GATEWAY 1 SW	43.3M	21.0M	32.2M		55	9	9	24+	948	0	0	29	0	D 1.72		.71	2	9.9	1	29	4	2	
GLENNWOOD SPRINGS 1 N	35.3	18.1	26.7	-3.0	45	7	3	18	1104	0	8	29	0	1.27	.52	.30	9	12.0	6	27	5	0	
GORE PASS RANCH	28.1	0.4	14.3		40	9+	-23	29	1462	0	18	29	14	.80		.19	9	15.5	4	29+	3	0	
GRAND JUNCTION WB AP //R	37.8	20.9	29.4	-2.6	45	8+	7	28	1026	0	6	29	0	1.26	.61	.44	27	13.8	8	27	5	0	
GRAND LAKE 1 WNW	26.1	-1.6	12.3		36	10	-24	18	1524	0	25	29	16	2.13	.38	.38	27+	26.5	18	28+	8	0	
GRAND LAKE 6 SSW	23.0	-0.0	11.5		36	8	-22	29+	1545	0	27	29	15	.94		.12	29+	17.1	18	29	3	0	
GREEN MOUNTAIN DAM	30.4	5.7	18.1		43	21	-20	29	1353	0	14	29	10	1.41		.41	27		8	27	5	0	
GUNNISON	30.1	-4.8	12.7	-2.9	41	9	-27	18	1512	0	19	29	19	2.46	1.62	.43	9	33.0			8	0	
HAYDEN	29.5	-0.2	14.7		40	19+	-24	29	1453	0	17	29	15	2.10	1.04	.41	9	32.0	19	29+	9	0	
HOT SULPHUR SPR 2 SW																							

CLIMATOLOGICAL DATA

COLORADO
FEBRUARY 1960

CONTINUED

Station		Temperature											Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
											Max	Min.	90° or Above	32° or Below					10° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
KANSAS ORAINAGE BASIN																									
KRON FAA AP	AM	29.6	8.8	19.2		49	13	-19	29	1326	0	13	29	7	.62		.17	3	14.5	5	28+	3	0	0	
IONNY OAM		29.7	9.0	19.4		46	14	-20	25	1321	0	12	29	7	2.94		1.10	4	34.8	19	29+	7	1	1	
HEYENNE WELLS		32.4	11.8	22.1	-10.8	48	13	-15	28	1239	0	12	29	6	1.79	1.46	.62	4	27.5	1	29	5	1	0	
LAGLER 2 NW		31.8	8.5	20.2		51	13	-20	28	1293	0	13	28	8	1.06		.37	4	13.3			5	0	0	
OLYOKE		32.7	10.9	21.8	- 8.8	50	13	-16	25	1246	0	10	28	6	0 1.32	1.02	.28	3	22.5	10	4	6	0	0	
STRATTON 3 NE		29.7	8.1	18.9		50	13	-19	29	1333	0	14	29	7	2.14		.50	4+	27.0	17	29+	7	2	0	
RAY 3 WNW		31.9	10.7	21.3	-10.5	47	13	-21	25	1263	0	10	28	6	1.02	.55	.23	4	19.0	9	4	5	0	0	
UMA		32.6	5.4	19.0		52	13	-20	25	1333	0	12	29	10	1.90	1.49	.44	3	27.5	10	29+	6	0	0	
DIVISION				20.2	-11.3										1.60	1.22		23.3							
PLATTE ORAINAGE BASIN																									
ILLENSPARK		28.4	7.4	17.9		42	7	-20	24	1362	0	17	29	7	1.52		.35	22							
JAILEY		34.5	2.0	18.3		53	7	-27	24	1348	0	11	29	13	1.50		.66	14	24.3	10	14	3	0	0	
LOULOER		38.4	18.3	28.4	- 6.3	63	7	- 5	29+	1055	0	7	27	3	1.04	.27	.30	22	21.4	9	22	3	1	0	
YERS		35.9	10.9	23.4	- 8.6	58	7	-19	28	1199	0	9	29	7	1.00	.55	.41	22	13.5			3	0	0	
HEESMAN		38.7	1.7	20.2	-10.1	57	7	-27	28	1292	0	9	29	13	1.90	1.36	.50	14	26.5	15	27	6	1	0	
HERRY CREEK OAM		35.3	8.7	22.0		56	8+	-18	28	1240	0	10	29	7	1.35		.45	14	15.3	5	29+	3	0	0	
DENVER WB AP	//R	35.8	13.8	24.8	- 7.2	60	8	-11	28	1159	0	10	28	7	1.66	1.11	.58	22	18.3	6	29+	4	1	0	
DENVER WB CITY	R	34.5	16.8	25.7	- 8.8	60	8+	- 5	28	1136	0	11	28	5	1.00	.42	.21	22+	18.3	5	23+	4	0	0	
EGEWATER		39.3	14.8	27.1	- 7.4	64	7	-11	28	1094	0	8	27	7	2.38	1.76	.76	22	18.5			6	2	0	
ESTES PARK		31.2	10.9	21.1	- 6.5	47	7	-22	24	1265	0	14	28	6	.55	.33	.22	22				1	0	0	
ORT COLLINS		35.6	14.4	25.0	- 4.8	56	7	-18	29	1153	0	9	28	4	.53	.03	.10	28+	11.0	5	28	2	0	0	
ORT LUPTON		37.0	14.0	25.5		62	7	-15	28	1140	0	7	27	7	1.10	.68	.29	22	15.0			4	0	0	
ORT MORGAN	AM	35.9	11.9	23.9	- 5.0	54	14	-19	29+	1187	0	7	29	7	.38	.11			7.3						
GEORGETOWN		30.7	9.8	20.3		44	7	-17	24	1288	0	17	29	7	1.27		.32	14	19.0			5	0	0	
REILEY	AM	35.4	13.4	24.4	- 4.2	55	14	-14	28	1171	0	8	28	5	.38	.02	.15	23	6.0	6	29	2	0	0	
ROVER 10 W		34.2	13.2	23.7	- 5.5	58	7	-12	29	1190	0	10	29	6	.50	.09	0 .20	28+	5.0			3	0	0	
GAHO SPRINGS		33.0	5.9	19.5	- 8.3	51	8	-19	24	1312	0	12	29	9	1.87	1.32	.83	14	19.6	7	23+	3	1	0	
JULESBURG		34.0	10.7	22.4	- 9.1	54	8	-15	24	1229	0	10	28	6	1.14	.72	.57	3	10.0			1	0	0	
ASSLER		37.3	11.7	24.5	-10.7	58	8+	-15	28	1168	0	9	27	7	2.57	1.68	.93	14	45.7	14	14	5	2	0	
AUFFMAN 4 SSE		34.0	11.0	22.5		55	7	-16	28	1225	0	9	29	8	.19				4.5						
ONGMONT 2 ESE	AM	37.6	11.6	24.6	- 6.0	65	8	-19	28	1167	0	8	28	7	.83	.44	.25	14	12.5	7	29	2	0	0	
PARKER 9 E		33.5	4.4	19.0		52	13+	-20	28	1328	0	11	29	11	1.05	.69	.40	14	22.0	14	29	3	0	0	
EO FEATHER LAKES 6 SE		30.4	5.7	18.1		50	7+	-18	29+	1354	0	13	29	8	.68		.13	14	16.0	4	29+	2	0	0	
OGGEN 2 S		38.8	11.4	25.1		59	13	-20	28	1149	0	8	29	7	.86		.22	14	12.1			4	29+	4	0
EOGWICK 5 S		30.3	12.2	21.3		48	13	-10	28	1263	0	15	28	7	1.23		.53	3	25.5	16	3	5	1	0	
STERLING	AM	32.1	12.9	22.5	- 6.6	48	14	-12	28	1227	0	12	29	6	.58	.25	.17	1	8.0			2	0	0	
ALDEN		23.9	- 4.1	9.9		36	7+	-26	24	1594	0	24	29	18	.27		.11	3	4.7	5	29	1	0	0	
ATERDALE		36.4	10.2	23.3	- 7.8	58	7	-17	29+	1202	0	11	28	7	.76	.25	.24	21	5	28+	3	0	0	0	
DIVISION				22.3	- 6.0										1.07	.43		16.0							
RIO GRANDE DRAINAGE BASIN																									
LAMOSA WB AP	R	30.8	- 7.0	11.9	-11.1	39	1	-23	25+	1533	0	15	29	22	.56	.37	.14	20	11.3	4	3	3	0	0	
ENTER		31.1	- 0.7	15.2		44	4	-16	18	1434	0	15	29	19	.45		.26	20	4.8	5	28+	1	0	0	
ONEJOS 3 NNW		33.5	- 0.3	16.6		45	8	-17	23	1397	0	9	29	18											
DEL NORTE		31.5	6.1	18.8	- 6.9	41	27	- 7	18	1332	0	16	29	6	.15	-.13	.09	29				0	0	0	
REAT SANDO UNES NM		31.1	7.4	19.3		45	8	-10	24	1318	0	16	29	8	1.08		.30	14	16.1	14	29	4	0	0	
HERMIT 7 ESE	//	30.2	- 6.3	12.0	- 3.9	45	8	-30	18	1534	0	23	29	19	1.10	.52	.60	9	9.0	20	9	4	1	0	
MANASSA		32.9	0.9	16.9	- 7.9	46	8	-15	18	1387	0	9	29	18	.73	.52	.25	29				3	0	0	
MONTE VISTA		30.6	- 1.6	14.5		40	6+	-18	18	1459	0	18	29	20	.37		.14	20				2	0	0	
SAGUACHE		32.8	7.3	20.1		41	6	- 5	18	1299	0	11	29	6	.46	.19	.15	20	8.0	2	27+	2	0	0	
AGON WHEEL GAP 3 N	AM	28.9	-12.8	8.1		42	9	-28	18	1645	0	19	29	27	.67		.25	26				3	0	0	
WOLF CREEK PASS 1 E		24.0	4.9	14.5		43	7	-10	17	1458	0	27	29	9	4.18		.86	9	98.0	102	29	8	4	0	
DIVISION				15.3	- 6.9										.98	.26		24.5							

MONTHLY EXTREMES

Highest Temperature 65° on the 8th at Longmont 2 ESE and on the 9th at Wetmore 2 S.

Lowest Temperature -39° on the 18th at Taylor Park.

Greatest Total Precipitation 5.70 inches at Sedalia 4 SSE.

Least Total Precipitation 0.15 inch at Del Norte.

Greatest One-day Precipitation 2.89 inches on the 14th at Sedalia 4 SSE.

Greatest Total Snowfall 98.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 102 inches on the 29th at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index

COLORADO
FEBRUARY 1966

See reference notes following Station Index.

DAILY PRECIPITATION

COLORADO
FEBRUARY 1960

CONTINUED

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MARVINE	2.20		.16	.26			.05		.12	.26	.23	T	T		.35	.02	.06	T	T	.07	.13	T	.06	.06		.02	.03	.26	T	.06			
MAYBELL	1.40		.21	.26						.43		.03			.04	.14							.13	.02		.05	.03	.02	T				
NEEKER	1.84	T		.46			.05		T	.21	.12	.06			.15			.04	.03			.06	.23			.17	.01	.25					
NESA VERDE NP	2.67		.93	.20						.40	.05										.15	.42					.01	.23					
MONTE VISTA	.37			.13						.01												.14		.02		.05	T	.05	.23		.19		
																														.07			
MONTROSE NO 1	1.07		.07	.02			.01			.19		.01			.02						.09	.18				.02	.22						
MONTROSE NO 2	.93		.01	.09						.26		.01			.01						.09	.18				.02	.09		.10	.07			
MONUMENT 2 WSW	0.3.25	T	T	.70	.10					.09	T	.02	.20	T	1.09				T	T		.05	.69	T	T	T	.02	.15	D.07	.07			
NORTHDALE	.59		.25							.02												.31	.16				.02						
NORTH LAKE	2.13	T		.46	.03					.15		.28			.21		.10	.16				.30	.07	.05		.01	.13	.03		.13			
																														.15			
NORWOOD	1.73		.07	.04						.20	.02	.01			.04		T			.09	.33	.26	.02			.08	.09	.10		.38			
OROWAY	1.67															1.00					.31	.11			.05	.07				.02			
OTIS 11 NE	0.1.22	.10	.28	.40	T										.23			T							.08	.08		.05	T				
DURAY	2.57		.15	.73			T			.42	.15	T			.15		.03	T		T	.09	.38	T	T		.05	.06	.18		.18			
PAGOSA SPRINGS	1.87		.66	.04						.16										.09	.10	.05	T	T		.02	.21	.18		.36			
PALISADE 1 S	.92		.12	T						.40	T				.06								.15	.15		.02	.07	.08		.02			
PALISADE LAKE 2 SSE	1.57		.44							.19																							
PAONIA	1.83		.30	.05						.20	.15	.11			.01					.15		.18				.02	.22	.11	T	.28			
PARADOX	2.08		.83							.21											.11	.14				.06	.09	.43		.18			
PARKER 9 E	1.05		.35							.22					.40						.56	T				.09	.21	T		.17			
													T																	.05			
PARSHALL 10 SSE	1.63		.25						T		T	T			.19		.03	T			.23					.10	.41	T	.12				
PENROSE 3 NW	.31		.02												.04												.01	.01	T				
PITKIN	1.90		.20							.40	.05						.20					.25					.20	.50		.10			
PLACERVILLE	1.99		.60							.55										.24										.60			
PUEBLO WB AP	.68	//R	.02	.05						T		T			.02	.25	T	T		.04	.07	.10	.02	T		.03	.03	.04	T	.01			
PUEBLO CITY RES	.66		.08										.01		.30			T	T		.10					.09	.02	.01	.04	T			
PUEBLO ORDNANCE DEPOT	.62		.14		.02				.06			.04				.46			.04	T		.04											
PYRANIO	2.52		.45							.60			.14				T	T			.12					.09	.02	.01		.03	.10		
RANGELY	1.00														.30		.46													.37	.10		
RED FEATHER LAKES 6 SE	.68	T	.01	.02						.03	T	.07			.13		.03	.04				.05	.35			.35	T						
																										.05	.03	.12	.02	T			
RICO	3.23								.15	1.00	.05									.05	.18	.12	.25	T	.05	.15	.20	.70	.03	.30			
RIFLE 2 ENE	1.26		.26			T				.14	.05				.04		T	T								.07	.32	.30	.02	.04			
ROCKY FORD 2 ESE	1.16		.02	T											.45	.05				T		.43	T			T	.06	.03	.05	.07			
ROGGEN 2 S	.86		.11											.02	.22																		
RUSH 2 NNE	.71														.45											.18	.20	T	.02	T			
																										.26	T	T	T	T	.03		
RYE	2.26			.60								.05			.77		.14					.39	.12	T			T	.09		.10			
SAGUACHE	.46		.07							.03	.06											.15	T	.05			.10						
SALIDA	.32		.08							.03																							
SARGENTS	1.41	T	.10	.03						.31	.03																						
SEDALIA 4 SSE	5.70											.27			.13		T																
SEDGWICK 5 S	1.23	.25	.53	.10						.07	.62	.22	T		.11			.07		.02	.04		.01	.10			T						
SHOSHONE	2.11		.11			T				.62					.03												.03	.21	.25	.06	.21		
SILVERTON	2.29		.37							.60	.37	T					.06										.10	.16	.16	T	.28		
SPRINGFIELD	1.48				.81							.04	T		.11	.15					.25	.02	.03			.02	.03	.03	.02				
SPRINGFIELD 7 WSW	1.48	//	.39	.40								T	T		.14	.01					.18		.02			.09	.08		.07				
SPRINGFIELD 8 S	1.05		.65							.13					.17						.17							.05		.01			
STATE TURKEY EXP FARM	1.71		.85															.01		.19							.20	.33					
STEAMBOAT SPRINGS	3.31		.18	.20			.12		.47	.43	.30	.17	.03		.22		.26	.06			.07	.10	.33			.10	.11		.08				
STERLING	.58		T						.04						.14		.02				.03							.02	T				
STONINGTON	.57	.17	.39	.04											.07						.01		T	.08			.03	.02	.01	T			
STRATTON 3 NE	2.14	.03	.50	.50											.32						.18	.15	.24			.05	.13		.04				
SUGAR LOAF RESERVOIR	2.89				.10				.26	.74	.25	.06		.05	.07	.19	.17				.03	.16				.04	.25	.25	.15	.13			
TACOMA	1.66		.54	.02						.30	.05										.03	.06		.02			.07	.14	.15	T	.16		
TACOMA 7 SE	-														.06		T																
TAYLOR PARK	2.40	T	.25						.65	.15	T	T		.05	T							.15		T	.15	.40	.15	.10	.35				
TELLURIDE	2.20		.11	.19						.52	.27	T			.06																		
TRINIDAD	.90		.44	.02											.12	T	T	.04															

DAILY TEMPERATURES

COLORADO
FEBRUARY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX MIN	38 24	33 28	33 28	32 13	35 10	38 23	43 23	42 32	41 18	30 14	39 18	40 14	49 25	35 9	38 6	35 20	34 12	32 10	20 10	23 7	40 12	18 4	13 -13	15 -17	14 -12	6 -8	9 -13	11 -18	21 -19	29.8		
ALAMOSA WB AP	MAX MIN	39 -12	33 8	34 19	34 3	29 -15	37 -8	38 -11	38 -4	35 6	34 -4	35 -12	31 -7	35 -7	30 1	30 -12	27 -10	23 -9	21 -22	30 -9	33 -5	27 -15	26 -10	20 -23	21 -18	25 -23	32 -3	33 4	34 -12	30 8	-7.6		
ALLENSPARK	MAX MIN	37 10	38 23	38 19	35 7	37 5	39 21	42 20	40 30	34 18	31 15	30 10	34 10	36 20	36 13	30 10	21 10	21 6	24 3	31 4	32 -1	28 8	20 4	15 -15	13 -20	15 0	12 -6	16 4	20 -2	18 10	28.7		
ALTENBERN	MAX MIN	39 7	37 21	38 19	39 3	31 -2	45 8	40 6	44 21	44 24	41 20	42 8	37 4	35 10	33 9	34 -1	35 11	37 10	31 6	46 22	37 19	35 6	32 14	24 0	24 -5	26 2	29 12	34 13	28 -11	35 8	35.4		
ARBOLES	MAX MIN	46 12	44 27	44 23	37 5	40 0	42 3	45 10	45 11	35 31	41 13	40 9	39 8	41 11	42 10	39 9	40 11	33 6	33 11	39 22	36 13	31 11	37 7	44 17	32 17	20 4	45 15	40 25	40 12	34 24	38.1		
ASPEN	MAX MIN	39 18	40 20	33 16	33 3	39 -2	36 11	39 12	42 5	43 21	33 12	35 12	39 -2	33 -5	28 14	34 -2	27 10	23 -1	35 -5	40 -10	32 10	35 4	28 10	22 -8	16 -9	18 -10	22 -3	29 -7	32 -3	34 -4	32.3		
BAILEY	MAX MIN	43 6	40 18	37 21	35 5	46 -5	42 17	53 -5	50 23	45 23	38 8	40 7	44 -5	39 12	40 -15	34 -12	29 -16	26 2	37 11	42 -4	25 4	42 -11	25 8	15 -20	23 -27	20 -16	12 -7	23 -2	25 -20	30 -15	34.2		
BOND	MAX MIN	43 8	36 22	36 23	36 4	33 -1	37 17	44 7	49 26	41 22	40 14	37 16	37 10	36 11	37 21	36 2	35 16	27 1	33 -7	40 12	37 20	37 11	34 11	25 0	23 -6	22 4	24 6	25 -11	36 -7	32 -5	34.4		
BONNY OAM	MAX MIN	36 28	37 25	35 30	34 17	34 17	39 17	45 19	43 19	39 31	39 14	43 14	43 14	35 16	41 26	29 6	38 6	36 20	35 4	30 11	16 -1	38 8	10 1	14 -12	13 -20	12 -18	11 -17	12 -17	11 -18	29.9			
BOULDER	MAX MIN	48 30	40 23	43 19	46 26	46 26	52 32	63 26	59 37	55 37	42 22	41 26	49 18	53 29	45 25	48 22	41 29	35 15	35 12	46 17	33 14	46 17	37 12	21 1	46 1	18 1	14 0	12 1	12 0	24 5	38.18		
BRANSON	MAX MIN	44 19	42 27	38 22	35 23	42 10	38 22	60 20	55 35	55 20	40 20	30 17	40 17	44 23	38 22	44 19	34 19	33 9	31 3	36 13	32 10	42 6	30 4	17 -4	18 -6	19 -5	15 -8	14 -6	20 -6	15 -6	34.11		
BUENA VISTA	MAX MIN	44 8	40 22	38 22	40 20	44 9	42 24	52 16	48 31	46 24	40 -1	46 0	40 6	43 23	40 12	39 20	38 20	26 -1	30 -6	36 7	34 10	39 13	38 13	31 -11	21 -18	23 -10	31 2	31 2	28 0	37.8			
BYERS	MAX MIN	42 26	36 23	36 28	37 20	47 20	44 20	58 50	50 28	48 29	36 19	40 15	46 15	54 24	41 16	46 16	37 17	36 16	37 6	29 13	31 14	47 9	37 6	17 -5	20 -11	15 -13	12 -6	17 -13	27 -19	35.10			
CANON CITY	MAX MIN	50 24	45 24	45 31	48 30	52 22	50 28	63 28	60 35	57 38	45 26	43 19	50 17	56 34	51 17	52 31	49 25	37 12	40 12	35 15	48 20	45 15	24 -2	22 -4	20 -5	14 -2	17 -4	18 -8	40.17				
CEDAREGGE	MAX MIN	43 17	43 30	39 21	35 10	35 9	39 19	43 14	47 27	42 28	40 19	39 13	37 19	37 15	39 13	40 13	37 21	34 9	35 7	45 22	39 16	37 15	29 8	25 10	27 8	34 10	37 21	34 21	39 7	37.16			
CENTER	MAX MIN	33 -7	36 1	35 20	44 15	29 -8	42 -2	33 -3	35 -1	38 21	30 -3	34 -1	30 -3	35 -3	30 12	30 0	33 -10	26 -2	22 -16	30 -5	33 8	28 5	29 -2	20 -11	17 -10	20 -14	29 0	36 n	34 32	31.4			
CHEESMAN	MAX MIN	43 17	43 23	38 25	40 9	48 -9	45 14	57 3	56 21	49 22	41 17	36 7	46 -8	49 18	42 -15	47 -15	40 19	29 -12	44 -15	44 2	44 13	40 8	21 -15	27 -18	28 -19	15 -19	28 -5	29 -16	29 -27	29 -20	38.1		
CHERRY CREEK DAM	MAX MIN	39 25	36 19	32 27	37 9	40 3	42 24	56 17	56 30	49 30	38 16	40 19	43 10	52 24	42 20	49 4	42 18	36 1	34 1	31 10	28 13	42 8	39 11	19 -12	19 -14	20 -10	12 -9	11 -18	16 -13	25 -13	35.8		
CHEYENNE WELLS	MAX MIN	45 27	42 25	38 18	33 19	39 19	37 22	42 23	45 22	43 32	39 15	40 18	41 19	48 22	38 20	37 10	42 21	35 12	30 8	24 15	24 8	30 4	23 5	20 -2	10 -9	15 -7	20 -2	10 0	13 -15	17 -12	32.11		
CIMARRON 3 SE	MAX MIN	38 -4	38 19	38 21	34 -11	31 -18	36 -5	43 -10	43 -10	43 24	42 17	39 10	33 17	34 0	36 -2	36 -15	35 0	32 -12	28 -19	35 8	32 -8	42 0	30 0	31 -3	24 0	22 0	28 1	29 10	34 15	34.1			
CLIMAX 2 NW	MAX MIN	24 4	26 10	19 5	21 0	28 -3	24 4	33 0	30 21	29 10	17 3	17 1	19 -7	29 2	18 5	20 -9	27 1	8 -13	18 -14	22 2	15 1	17 -6	13 -14	10 -19	5 -15	8 -5	11 2	10 -5	21 -5	18.4			
COCHETOPA CREEK	MAX MIN	33 -3	35 5	38 15	33 -2	28 -13	23 0	35 -7	35 5	41 18	32 1	36 4	25 -15	32 -5	26 8	25 -14	22 -8	20 -22	29 -23	27 -12	27 7	20 -3	35 10	21 -12	24 -5	18 -12	19 -5	33 8	32 -8	29.4			
COLLBRAN	MAX MIN	42 16	39 25	41 24	39 20	40 23	46 22	43 15	44 29	46 28	40 24	42 14	39 6	38 14	36 20	37 12	36 6	34 3	30 0	40 14	36 25	35 12	30 2	26 0	26 -2	32 3	32 19	33 4	36 6	36.13			
COLORADO NM	MAX MIN	38 20	38 26	38 26	40 18	39 18	42 16	40 20	41 26	39 24	40 25	41 21	39 22	40 20	43 21	33 14	34 13	36 13	32 12	32 14	32 12	33 14	33 5	33 14	40 14	40 5	35 7	35 13	37.16				
COLO SPRINGS WB AP	MAX MIN	41 23	43 20	35 28	36 19	44 12	47 32	59 18	48 32	47 22	35 13	44 17	44 8	54 21	30 8	44 6	33 14	29 10	29 8	30 14	26 9	43 8	29 6	14 0	13 -4	19 -4	6 -8	12 -11	14 -4	33.10			
CONEJOS 3 NW	MAX MIN	38 -5	36 16	35 14	37 3	33 -6	40 -5	45 4	48 4	38 19	42 1	39 -3	35 -3	36 3	36 -4	33 -10	25 -16	24 -16	29 -6	36 5	35 -5	36 -2	29 -17	20 -6	21 -12	30 -6	33 1	30 17	33 1	30.4			
CORTEZ	MAX MIN	46 16	39 31	36 26	38 -1	41 1	45 11	47 8	45 20	45 28	42 19	42 12	43 12	41 13	37 20	28 8	36 14	32 6	38 8	36 27	35 22	38 9	37 4	29 -3	38 -5	31 1	40 19	36 9	36 25	38.12			
CRAIG	MAX MIN	32 2	37 20	35 1	26 -15	30 -16	38 9	38 2	42 30	38 18	37 18	35 10	33 -6	36 20	30 -1	28 -3	32 0	28 -7	27 -12	40 16	30 7	31 9	25 11	18 0	17 -14	23 2	18 0	15 -9	26 -17	19 -20	29.1		
CRESTED BUTTE	MAX MIN	35 3	32 15	32 15	23 -7	25 -17	30 10	35 13	35 21	36 19	34 15	36 -17	34 -15	30 6	28 -13	26 -13	23 -22	29 -23	29 -1	26 5	33 0	26 9	20 -5	18 -19	15 -10	23 6	20 12	26 0	25 13	27.1			
DELHI	MAX MIN	43 15	42 13	35 28	35 26	35 -1	35 17	46 11	50 35	54 37	42 12	42 17	42 15	50 20	38 23	42 15																	

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX MIN	34 15	40 29	38 22	38 11	38 1	39 27	47 26	46 34	41 27	36 24	35 6	36 9	38 29	36 18	32 16	28 17	25 10	29 8	34 7	31 16	31 4	27 11	16 -11	18 -22	18 7	12 -7	21 -2	20 -2	22 -15		31.2 10.9	
EVERSOLL RANCH	MAX MIN	51 29	49 33	44 33	35 32	44 26	45 26		56 24	57 32	38 24	42 21	47 21	59 23	43 23	47 8	44 23	40 25	41 16	43 26	42 17	53 14	43 12	20 4	53 22	42 6	22 -1	28 4	22 13	21 -6	24 -6	21 9	40.0 18.5
FLAGLER 2 NW	MAX MIN	42 26	37 24	32 27	33 25	43 11	39 22	46 19	44 30	40 30	32 13	37 19	45 12	51 21	37 21	44 5	37 14	37 12	29 2	20 -1	24 6	38 2	28 2	20 -10	15 -12	20 -17	6 -6	14 -14	13 -20	20 -19		31.8 8.5	
FORER 8 S	MAX MIN	38 28	37 27	37 31	37 28	48 13	47 23	50 18	47 31	50 28	41 21	42 14	47 15	56 22	44 26	41 5	36 10	37 5	33 1	25 14	28 16	37 -3	27 6	18 -14	20 -16	24 -17	10 0	16 4	19 -19	21 -11		34.9 10.4	
FORT COLLINS	MAX MIN	41 25	38 25	41 30	45 22	43 13	47 27	56 17	50 33	48 32	40 19	41 18	46 10	51 28	42 24	47 14	41 29	35 16	34 11	32 18	32 12	45 14	37 13	26 16	16 4	19 4	13 -9	11 0	9 -16	16 -18		35.6 14.4	
FORT LEWIS	MAX MIN	39 19	32 19	42 3	42 -4	38 -3	41 3	43 5	42 3	42 3	35 20	37 2	40 -3	39 2	35 1	37 0	30 1	29 -8	29 15	30 15	35 15	33 5	25 2	27 -10	27 -8	30 -8	26 -4	21 -2	29 0	30 20		34.0 2.8	
FORT LUPTON	MAX MIN	43 30	38 24	38 31	41 19	45 15	48 25	62 24	60 35	55 36	43 23	40 22	48 13	49 29	45 20	45 10	42 24	35 15	37 10	33 17	34 13	45 15	40 10	18 -4	19 -9	18 -8	13 -3	11 -3	12 -15	17 -12		37.0 14.0	
FORT MORGAN	MAX MIN	44 26	38 26	37 27	36 28	44 17	44 20	22 22	44 24	35 31	48 16	36 17	43 16	47 21	54 26	35 7	45 15	41 21	41 11	38 15	26 14	43 14	55 10	33 -4	21 -12	17 -11	15 -4	10 -9	12 -19	12 -19		35.9 11.9	
FRASER	MAX MIN	30 -3	28 2	27 12	28 -7	30 -28	30 17	32 32	39 18	31 19	24 9	28 2	32 -3	28 12	27 15	32 -24	21 9	15 -12	22 -1	32 1	23 3	27 3	20 -12	19 -31	9 -15	14 -6	19 -9	18 -7	15 -9	27 -34		25.1 -4.3	
FRUITA 2 N	MAX MIN	43 14	37 27	45 30	44 14	37 18	48 20	46 19	43 26	47 31	46 29	48 26	44 23	39 19	41 20	42 17	42 19	39 14	38 15	46 27	45 16	41 22	36 16	33 12	33 16	30 18	38 19	35 20	34 8	33 6		40.4 18.1	
GATEWAY 1 SW	MAX MIN	49 19	43 31	45 29	45 18	40 20	50 23	44 22	50 28	55 30	49 29	48 23	45 21	42 22	43 30	46 18	43 20	40 16	45 29	47 29	46 28	41 10	39 9	34 9	33 17	42 24	43 15	35 12		43.3 21.0			
GEORGETOWN	MAX MIN	34 15	37 26	32 18	40 13	39 12	38 23	44 25	43 32	42 22	32 20	32 13	34 12	40 19	35 20	26 13	26 13	30 1	37 7	27 4	31 13	27 9	17 -12	18 -17	20 -3	12 -3	20 -2	32 -6		30.7 9.8			
GLENWOOD SPRINGS 1 N	MAX MIN	39 15	36 15	40 26	36 12	41 11	45 24	49 19	43 31	42 32	39 26	36 24	37 17	38 22	39 19	37 14	35 24	35 5	43 22	37 24	37 20	30 10	25 24	24 7	28 10	27 17	30 10	30 21	30 11	7		35.3 18.1	
GORE PASS RANCH	MAX MIN	37 10	34 13	36 12	30 -5	24 -15	36 18	33 1	40 15	40 19	36 8	36 7	34 -5	36 16	30 13	26 -9	26 11	24 -11	23 -9	32 -9	30 10	31 5	21 8	14 -19	18 -9	19 -7	20 -5	22 -7	12 -18	15 -23		26.1 0.4	
GRAND JUNCTION WB AP	MAX MIN	41 20	38 29	41 26	42 18	37 18	45 23	45 22	45 29	44 32	43 30	43 29	41 24	38 24	38 18	40 18	36 22	36 16	42 28	42 25	39 20	33 18	31 14	30 13	30 13	30 17	30 22	27 7	30 15		37.8 20.9		
GRAND LAKE 1 WNW	MAX MIN	35 4	32 14	30 16	29 -4	29 -15	27 18	28 -6	35 4	33 19	30 8	26 4	28 -2	31 10	30 -13	21 -13	26 -6	11 -24	23 -5	36 -6	27 -6	23 9	26 -4	21 -13	12 -21	16 -7	22 -10	18 -8	17 -9	31 -22		26.1 -1.6	
GRAND LAKE 6 SSW	MAX MIN	29 5	31 13	28 16	25 0	20 -18	26 18	24 -5	36 23	35 21	30 12	27 4	25 -5	31 12	28 -13	22 -13	19 -4	15 -10	18 -13	28 -6	24 -6	22 9	22 -13	14 -21	10 -5	12 -7	14 -5	16 -7	15 -12	20 -22		23.0 0.0	
GREAT SAND DUNES NM	MAX MIN	33 8	35 16	41 18	38 18	35 4	39 9	38 14	45 13	39 24	31 14	34 9	32 5	34 11	30 18	33 0	28 8	24 -7	35 -7	31 14	27 5	19 8	15 -6	18 -10	28 -7	29 2	30 21	30 0	29 15		31.1 7.4		
GREELEY	MAX MIN	46 31	40 24	36 26	38 25	43 18	42 22	48 22	49 20	51 32	48 30	34 22	41 6	44 10	55 26	37 13	48 17	38 16	36 15	37 15	35 20	45 1	20 -9	20 -1	15 -5	19 -1	9 -4	11 -14	10 -13		35.4 13.4		
GREEN MOUNTAIN OAM	MAX MIN	39 12	34 22	37 30	34 -1	30 -5	36 20	36 2	42 5	41 24	34 16	33 16	36 2	35 20	36 17	34 -2	32 14	22 -1	28 -12	30 6	28 14	43 10	31 11	15 -12	15 -3	16 -1	20 -10	25 -7	24 -20		30.4 5.7		
GROVER 10 W	MAX MIN	37 26	32 25	33 27	37 22	47 19	42 29	58 30	52 32	45 30	40 17	41 19	47 13	53 28	40 8	46 8	36 19	34 17	35 5	25 9	32 14	40 11	31 0	17 -5	15 -3	14 -4	12 -8	15 -8	14 -12		34.2 13.2		
GUNNISON	MAX MIN	35 10	35 14	34 1	30 -9	24 -22	39 1	35 -11	40 9	41 22	34 28	26 -1	22 -4	30 -3	31 -17	25 -17	32 -10	22 -24	15 -7	39 -12	32 -15	29 10	27 -2	19 -15	18 -3	27 10	31 -11	30 -11	29 12		30.1 -4.8		
HAYDEN	MAX MIN	32 -5	37 10	33 27	23 -20	26 -20	37 17	38 2	40 25	40 22	37 12	34 10	28 -13	36 11	35 10	27 -14	28 11	25 -7	27 -19	40 7	34 9	30 11	27 12	22 -6	15 -19	23 -5	19 -9	18 -19	28 -24		29.5 -0.2		
HERMIT 7 ESE	MAX MIN	29 -17	30 8	28 14	29 -9	25 -20	30 0	32 -12	45 5	40 14	32 -11	45 -20	40 -17	30 -3	34 -9	34 -14	28 0	28 -22	30 -7	28 17	34 -17	25 -5	22 -29	27 -15	31 5	31 5	29 9	34 -14	28 6		30.2 -6.3		
HOLLY	MAX MIN	51 30	46 20	50 30	35 20	37 25	44 21	46 24	50 30	52 31	48 20	33 22	41 20	46 25	52 20	22 2	39 2	39 8	40 8	29 19	36 14	25 6	34 0	14 -6	15 -13	17 -8	18 -15	12 -2	18 -18		35.1 10.8		
HOLYOKE	MAX MIN	35 24	37 24	33 29	36 26	40 12	43 20	46 19	49 34	39 20	34 12	35 13	46 11	50 27	33 24	45 10	40 24	37 18	40 10	29 7	43 6	20 6	15 1	22 -11	5 -16	9 -7	10 -10	22 -13	23 -11		32.7 10.9		
HOT SULPHUR SPR 2 SW	MAX MIN	35 8	38 8	32 9	31 -1	27 -9	34 10	31 2	40 23	40 20	32 9	33 0	32 8	34 19	30 10	30 -8	25 -8	22 -8	26 -10	21 -10	28 4	34 6	17 12	15 -18	17 -4	18 11	18 8	17 -15	19 -10		27.6 1.6		
IDAHO SPRINGS	MAX MIN	45 7	40 15	35 18	36 7	41 2	43 24	48 22	51 28	45 23	40 16	34 8	41 7	45 23	32 11	39 1	32 15	28 -4	36 -6	33 4	23 8	40 5	31 5	14 -13	23 -19	18 -3	18 -6	20 -3		33.0 5.9			
IGNACIO 1 N	MAX MIN	43 5	40 24	42 13	36 -5	36 -7	40 -4	39 -3	43 4	40 27	41 11	40 3																					

DAILY TEMPERATURES

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Station	Day Of Month																															Average
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LINON 8 SSW	MAX MIN	38 20	38 19	31 24	32 19	43 11	40 20	52 18	44 25	43 28	38 16	36 18	42 10	50 18	35 18	42 0	34 9	30 4	28 -4	20 5	23 9	42 3	25 0	10 -15	8 -16	20 -24	5 -7	16 -14	10 -20	24 -18		31.1 6.1
LINON	MAX MIN	41 27	37 25	32 26	33 18	46 12	40 19	58 15	47 30	46 22	38 19	38 20	45 10	54 23	37 13	45 1	34 12	32 10	29 0	20 12	24 8	39 0	28 1	12 -10	16 -19	20 -20	7 -11	14 -12	13 -21	20 -15		32.2 7.4
LITTLE HILLS	MAX MIN	39 1	38 20	39 20	35 -15	34 -11	0	49 1	48 31	42 23	40 17	37 6	42 -4	40 11	31 15	40 -7	33 9	31 -3	35 -11	40 15	34 5	35 2	26 12	20 -5	25 -22	28 -15	21 3	26 0	38 -24	25 -10		34.2 2.2
LONGMONT 2 ESE	NAX NIN	47 27	43 23	39 26	42 21	45 13	46 18	53 16	65 23	60 36	52 20	34 22	40 6	49 13	52 25	35 8	49 15	40 15	36 7	35 13	35 13	48 18	20 -2	22 -6	19 -8	20 -2	8 -1	13 -19	12 -18		37.1 11.6	
MANASSA	MAX MIN	35 -4	35 21	35 18	37 7	32 -6	37 -4	39 -3	46 4	42 23	37 -3	35 -3	33 -3	38 1	33 10	34 -3	37 -2	25 -10	22 -15	29 -7	33 8	35 -4	29 -1	20 -7	20 -4	20 -13	35 2	36 18	34 -4	32 10		32.0 0.9
MARVINE	MAX MIN	32 4	39 8	37 19	27 -6	39 -3	34 10	48 10	44 32	39 18	37 21	31 17	35 7	28 13	26 9	33 -6	28 10	27 -5	29 -14	36 14	28 9	33 4	28 7	12 -12	16 -22	25 -17	29 4	21 7	31 -19	31 -17		31.7 2.8
NAYBELL	NAX MIN	34 3	37 15	35 23	23 -21	25 -20	41 3	42 -1	44 28	40 18	38 14	35 4	34 -10	36 16	38 10	36 -6	30 2	30 -9	32 -16	39 14	33 2	33 2	26 14	20 -7	20 -26	25 6	19 -5	20 -7	24 -23	18 -7		31.0 -0.1
MEEKER	NAX MIN	37 5	37 22	37 23	32 -8	34 -9	42 3	46 7	47 34	46 25	42 18	38 9	39 1	39 15	33 1	40 2	36 11	32 5	34 -7	40 18	34 16	35 7	31 16	22 -3	22 -13	26 2	26 5	27 3	33 -14	30 -12		35.0 6.9
MESA VERDE NP	MAX MIN	45 19	41 19	38 18	38 17	40 13	39 21	49 18	45 29	37 25	36 19	40 14	42 14	37 21	34 17	42 14	36 18	29 11	36 8	32 22	32 13	42 20	33 11	28 2	25 4	29 5	39 14	35 20	40 10	34 25		36.0 16.0
MONTE VISTA	NAX NIN	32 -8	31 3	35 23	40 18	34 -10	40 4	37 -5	32 -1	39 21	30 3	34 -7	32 -5	33 6	29 -14	28 -9	27 -9	23 -18	23 -9	28 15	31 -11	30 -4	27 -16	20 -4	18 -16	20 -1	34 6	36 -1	32 6	34 7		38.6 -1.6
NONTROSE MO 2	MAX MIN	38 13	36 12	37 21	40 13	33 6	33 9	40 13	39 24	49 25	44 24	42 23	37 13	37 13	33 15	33 7	37 7	35 8	29 5	32 21	38 10	38 8	37 10	32 8	27 5	23 6	30 10	40 13	36 1	40 7		36.0 11.9
MONUMENT 2 WSW	MAX MIN	39 18	42 18	30 24	34 20	42 14	45 18	59 15	51 28	48 28	39 13	39 14	43 6	51 21	37 18	48 4	36 18	35 9	35 -2	29 6	29 10	44 6	33 5	18 -11	18 -8	20 -9	8 -5	23 -12	20 -7	20 -9		35.0 8.6
NORTHOALE	MAX MIN	40 2	37 27	31 18	31 6	42 2	41 8	40 2	38 18	34 24	38 13	35 4	34 8	30 -1	37 15	37 -2	30 -3	25 3	28 6	32 10	30 18	29 6	30 5	27 -10	17 -15	17 -7	37 17	37 -6	34 20	36 -6		33.2 5.8
NORTH LAKE	MAX MIN	40 8	36 24	31 19	33 12	44 21	37 11	54 11	50 23	42 24	34 13	30 5	38 7	46 8	31 15	35 -6	31 13	25 -1	32 -10	39 5	29 8	39 -4	27 6	15 -15	17 -16	29 -9	26 4	30 17	30 7	27 -4		33.7 7.2
NORWOOD	MAX MIN	38 10	37 28	36 11	33 1	36 10	40 11	46 6	39 20	34 25	34 17	34 6	32 0	36 4	30 15	32 0	30 5	30 -6	31 -3	36 16	32 16	34 -1	27 -3	22 -1	21 -12	27 3	32 15	33 16	31 -5	31 15		33.0 7.3
OURAY	MAX MIN	41 15	41 28	32 20	30 2	42 3	36 20	47 11	48 23	48 23	35 21	34 9	35 6	44 11	32 18	42 5	30 15	27 3	36 0	33 18	30 14	39 8	30 12	22 -7	18 -5	29 0	32 16	31 5	40 15	32 5		35.0 11.3
PAGOSA SPRINGS	NAX MIN	40 -3	38 18	45 30	35 -10	37 -10	40 4	41 -6	44 4	40 3	33 -7	40 -1	39 2	35 -2	35 1	37 -10	36 -5	29 -6	31 -10	31 -9	38 -7	34 -6	28 -12	27 -12	36 -4	22 -14	33 12	34 19	35 6	34 18		35.2 -0.5
PALISADE 1 S	MAX MIN	45 22	38 30	42 31	41 19	40 18	47 18	47 22	42 31	52 41	47 31	44 28	44 22	39 25	38 25	42 18	40 25	37 18	44 14	41 28	40 27	40 21	35 21	30 14	32 13	34 16	33 21	37 11	34 17	30 11		39.5 22.2
PAONIA	NAX NIN	46 11	41 27	39 14	36 10	38 8	39 21	43 16	45 20	41 29	41 25	40 10	36 13	38 16	38 21	39 9	35 15	37 8	38 3	46 21	38 25	37 13	36 19	27 9	25 6	30 4	37 12	34 12	40 15	35 12		37.8 15.0
PARAOOX	NAX NIN	48 18	40 32	44 25	45 11	43 17	50 17	45 11	45 20	47 23	42 24	43 16	44 23	35 17	42 23	43 13	35 18	34 15	40 10	40 26	41 11	41 12	37 12	35 -1	45 11	42 20	43 11	43 20	35 8	20		41.1 16.1
PARKER 9 E	MAX MIN	36 23	37 28	31 26	35 4	39 0	43 15	52 15	47 27	46 30	35 7	37 16	41 5	52 16	36 10	45 0	37 5	36 -3	29 -5	29 5	27 12	45 0	33 4	16 -19	18 -9	20 -1	12 -18	16 -20	21 -18	20 -18		33.5 4.4
PUEBLO WB AP	MAX MIN	38 20	38 28	40 34	40 26	46 17	49 25	52 20	50 33	51 31	37 24	42 26	48 21	55 23	35 14	41 6	39 22	40 18	35 16	32 10	26 18	38 10	28 8	23 -3	17 -8	21 -7	12 -3	16 -7	18 -15	16 -5		35.2 13.9
RANGELY	MAX MIN	30 -4	29 10	37 14	32 -12	24 -11	36 -7	27 -6	39 14	45 20	41 14	30 5	37 -1	29 9	39 12	38 0	36 2	33 -4	30 -6	28 12	37 6	37 2	26 0	26 -7	28 -15	25 0	28 5	30 7	24 -17	24 -10		32.1 1.1
RED FEATHER LAKES 6 SE	MAX MIN	39 11	40 19	33 18	39 13	40 16	50 15	50 18	42 13	37 20	37 12	37 11	39 2	35 25	35 15	36 0	26 13	26 9	21 8	33 4	27 4	27 4	24 5	18 -6	22 -18	13 -3	4 -15	10 -6	23 -17	20 -18		30.4 5.7
RICO	MAX MIN	36 -4	35 19	35 17	35 -9	36 -9	35 -2	50 -1	42 10	41 10	39 12	40 -4	35 -10	25 -1	23 -2	33 3	42 -2	38 -10	33 -17	27 13	30 0	33 -6	27 -5	21 -20	23 -19	19 -13	19 10	24 18	23 -2	25 19		32.9 -0.2
RIFLE 2 ENE	NAX MIN	39 13	39 25	40 24	41 36	37 5	45 15	43 6	39 28	39 23	41 25	41 16	38 12	38 18	33 23	36 12	36 21	33 9	32 4	44 22	37 19	35 8	33 19	27 8	27 5	31 10	32 8	34 15	32 -8	30 -11		36.3 13.8
ROCKY FORO 2 ESE	MAX MIN	40 19	42 35	39 30	40 32	49 20	49 19	47 21	48 23	55 36	47 21	42 23	45 32	53 26	49 26	40 2	42 6	37 8	29 -1	28 12	31 15	29 11	21 12	18 -16	17 -21	15 -4	21 -11	13 -21	20 -17		34.8 10.4	
ROGGEN 2 S	MAX MIN	45 28	38 20	35 29	44 18	46 13	48 23	56 19	54 32	49 32	40 19	46 32	51 23	59 26	43 17	46 17	40 21	38 15	46 10	31 17	36 11	51 7	44 12	24 -6	27 -15	22 -12	16 -4	19 -11	18 -20	20 -18		38.8 11.4
RUSH 2 NNE	MAX MIN	41 22	44 19	32 14	31 16	35 12	53 18	58 18	51 21	44 24	39 21	37 18	45 5	50 21																		

Continued

DAILY TEMPERATURES

COLORADO
FEBRUARY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STRATTON 3 NE	MAX MIN	42 24	36 24	32 25	32 23	37 11	36 15	41 16	44 14	42 31	33 12	38 13	44 11	50 18	32 22	34 4	36 14	34 13	28 2	18 11	18 12	33 7	25 5	8 -5	18 -13	13 -17	9 -10	13 -11	12 -18	18 -19	29.7 8.1		
SUGAR LOAF RESERVOIR	MAX MIN	30 -10	33 -1	25 5	29 -3	32 -19	28 10	43 3	31 27	31 16	28 8	22 -16	27 -21	37 6	23 10	28 -5	21 8	18 -29	23 -34	26 -10	26 -5	29 5	16 2	16 -26	11 -37	15 -14	14 -4	16 7	20 -14	20 -4	24.8 -5.0		
TACONY 7 SE	MAX MIN										40 21	47 19	55 27	45 24	46 25	33 27	33 10	29 8	22 10	26 10	37 1	27 10	17 10	18 10	25 1	11 -1	11 -5	14 -16	19 -12				
TAYLOR PARK	MAX MIN	29 10	28 9	30 2	28 -9	31 -28	31 15	40 -17	35 21	35 11	29 -6	21 -28	26 -32	30 10	27 5	31 -20	21 5	17 -36	21 -39	30 -9	27 -6	29 -5	20 8	17 -9	15 -31	12 -25	18 0	20 10	19 -16	19 -4	25.4 -7.9		
TELLURIDE	MAX MIN	40 0	37 22	35 17	35 -5	45 -6	46 15	51 -1	42 26	40 19	38 17	35 -8	40 -9	35 5	35 14	41 -9	25 8	28 -12	36 -15	31 17	30 3	37 -6	25 8	20 -20	20 -7	26 12	39 12	30 -5	29 16	34.2 3.0			
TRINIDAD	MAX MIN	39 20	46 28	39 25	31 25	45 0	45 25	54 17	58 32	53 41	44 23	32 16	43 16	50 23	41 22	49 4	43 19	30 11	32 4	24 19	42 15	36 4	11 8	14 -4	23 -1	11 0	10 -3	21 -17	17 -6	35.0 13.2			
TRINIDAD FAA AP	MAX MIN	42 19	46 20	33 29	35 15	37 8	41 19	47 15	46 30	47 24	33 17	35 17	40 14	51 21	36 16	42 8	37 19	34 8	34 4	31 14	26 6	46 4	27 -3	17 -11	18 -7	21 -9	13 -9	14 -9	17 -15	20 -6	33.3 8.9		
TWO BUTTES 1 NW	MAX MIN	41 29	49 31	42 30	31 20	44 31	39 21	49 21	46 34	46 34	38 21	36 24	42 24	53 26	48 18	41 11	42 22	33 21	37 16	39 20	36 13	42 7	36 7	20 -3	12 -2	22 -5	18 4	12 -12	15 -1	35.2 16.2			
VALLECITO DAM	MAX MIN	37 1	34 20	42 15	39 -12	34 -7	40 -5	39 -5	40 7	38 24	35 4	37 -5	36 -3	35 -2	37 -3	35 -7	34 -2	29 -10	29 -10	35 10	34 13	32 -8	27 -1	26 -16	22 3	20 -11	31 11	34 20	35 2	30 11	33.7 1.2		
WAGON WHEEL GAP 3 N	MAX MIN	33 -10	30 -14	29 -16	31 -17	24 -20	24 -14	35 -15	29 -5	42 4	32 -8	33 -20	28 -19	29 -8	35 -4	30 -16	37 -11	28 -21	20 -28	21 -17	28 -1	33 -12	29 -2	27 -26	12 -20	23 -20	11 -14	35 -9	35 -19	35 -6	28.9 -12.8		
WALOEN	MAX MIN	30 -1	35 18	27 15	19 -10	26 -22	36 12	36 7	34 26	33 13	28 4	28 10	22 -22	30 18	23 3	25 -7	22 -7	18 -15	20 -25	29 3	25 -9	27 -5	21 -15	10 -14	10 -26	20 -2	13 -20	12 -9	18 -13	17 -25	23.9 -4.1		
WALSBURG POWER PLANT	MAX MIN	46 19	44 31	41 29	39 24	44 6	41 26	48 19	53 35	50 39	44 25	36 16	45 12	51 28	43 23	40 5	39 22	30 10	35 2	33 15	25 16	39 -1	34 9	16 -9	15 -7	22 -9	17 0	11 -5	27 -14	19 -4	35.4 12.5		
WATERDALE	MAX MIN	42 29	40 20	42 29	41 18	48 12	49 21	58 20	50 25	51 39	40 17	41 16	50 9	54 24	42 15	49 9	39 11	30 5	32 11	30 10	42 10	36 12	30 10	18 -5	18 -9	25 -16	14 -9	12 -3	12 -17	20 -17	36.4 10.2		
WESTCLIFFE	MAX MIN	39 2	43 22	34 24	36 10	37 -11	42 12	43 -2	51 29	41 24	37 2	34 0	36 -2	42 10	36 5	37 -5	34 20	24 -10	31 -13	35 4	34 12	38 -12	26 4	17 -17	16 -25	30 -19	20 -9	30 -12	31 0	31 -5	34.0 1.3		
WETMORE 2 S	MAX MIN	42 19	43 18	39 29	42 27	45 15	46 22	60 17	55 24	65 21	39 18	39 16	46 8	53 22	44 25	48 7	39 23	34 11	33 5	29 10	31 16	47 7	39 11	16 -6	19 -7	20 -5	12 -3	12 -8	16 -7	21 -3	37.0 11.4		
WOLF CREEK PASS 1 E	MAX MIN	31 13	27 20	29 14	28 8	32 3	31 8	43 9	37 16	28 5	18 1	25 -1	28 -2	30 8	27 1	28 0	27 5	16 -10	20 4	19 12	24 10	23 0	18 8	10 -9	17 -6	17 -3	18 9	22 8	24 15	24.0 4.9			
WRAY 3 WNW	MAX MIN	36 28	35 25	33 30	35 30	37 11	40 18	44 20	44 35	41 28	29 14	37 11	41 13	47 24	38 26	40 5	38 28	37 16	35 5	28 12	28 11	40 4	35 8	15 3	16 -16	15 -21	10 -11	16 -12	17 -18	19 -18	31.9 10.7		
YUMA	MAX MIN	40 22	34 20	32 26	38 26	38 8	42 6	44 8	39 21	41 23	35 12	45 12	48 12	52 14	26 20	43 3	43 5	42 12	40 0	17 0	30 -3	48 2	14 5	20 -4	26 -16	20 -20	11 -12	12 -12	14 -17	32.6 5.4			

EVAPORATION AND WIND

Station		Day of month																																Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
MONTROSE NO 1	EVAP WIND	- 13	- 17	- 41	.04 15	.06 19	.03 8	.04 24	.03 2	.25 67	.02 16	.05 12	.05 12	.05 15	.03 51	.05 31	.05 37	.05 22	.04 28	.06 34	.03 21	.05 37	.04 20	.04 23	.04 26	.05 23	.06 34	.02 12	.04 25	.16 17			B 1.60 702	

See Reference Notes Following Station Index

SNOWFALL AND SNOW ON GROUND

COLORADO
FEBRUARY 1960

Station		Day of month																																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
AKRON FAA AP	SNOWFALL SN ON GND	0.5 1		4.0 1	2.0 4		T 3	2	1	T 1	T T	T T	T T		3.0 1	3	T 3	2	1	T 1	0.8 1	2	1.0 2	2.0 5	5	0.1 5	T 5	0.8 5	0.3 5	T 4							
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV	T T	3.2 T	0.5 4	2 0.1	1	1	1	1	T 1	T T	T T	T T		0.5 1	1	T T	T T	T T	1.0 0.1	2.4 0.1	3 0.1	0.8 0.1	T 0.1	3 0.1	T 0.1	0.3 0.1	T 0.1	2 1	1.6 T							
ALTENBERN	SNOWFALL SN ON GND	8	10.0 14	12	11	11	10	9	9	T 10	2.0 9	T 8	T 8	7	2.5 9	8	T 7	7	7	T 7	7	7	7	6	6	6	3.0 9	5.0 14	4.0 16	3.0 17	2.0						
ASPEN	SNOWFALL SN ON GND	T 12	T 12	2.0 14	T 14	15	1.0 15	15	14	6.0 20	2.5 23	1.5 22	T 22	22	1.0 22	22	1.0 22	T 22	-	20	2.0 22	T 22	3.0 25	1.0 25	T 25	2.0 25	8.0 26	2.5 33	2.0 34	3.0 33							
BOND	SNOWFALL SN ON GND									1.0 1	0.5 1										T T		0.5 1	-	-	-	-	2	2	1							
BOULDER	SNOWFALL SN ON GND	0.1 T	* T	1.5 T							T T	0.5 T	T T	4.2 4	2	1	T				3.6 2	1	8.5 9	1.0 7	T 6	0.5 6	0.6 7	0.4 7	0.5 7								
BYERS	SNOWFALL SN ON GND	-	3	3.0 -	-	-	2	-	1	-	-	0.5 -	-	-	4.0 -	-	-	-	-	-	T T	T T	-	6.0 -	-	-	-	T -	-	-	-						
CANON CITY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	T T	-	3.4 -	-	-	T T	-	-	-	-	-	1.0 -	-	6.5 -	1.0 -	T -	T -	-	-	-	-							
CEDAREDGE	SNOWFALL SN ON GND	4.5 3	T 2	1	1					1.0 T	T 0.5			T 0.5						T T	T T		1.0 T	T T	1.0 3.5	5.5 1	T 3	1	0.5 1								
CHEESMAN	SNOWFALL SN ON GND	T 4		4.0 4	4	4	3	3	3	T 2	2	T 2	4.0 5	6.0 7	6	6	6	5	5	5	T 4		7.0 11	0.5 11	T 10	1.0 10	4.0 11	4.0 15	T 14								
COCHETOPA CREEK	SNOWFALL SN ON GND	5	1.0 6	T 6	6	5	4	4	4	2.0 6	2.0 8	T 8	8	8	8	8	8	8	8	8	8	8	1.0 8	1.0 8	9	9	9	9	11	13	13	15					
COLLBRAN	SNOWFALL SN ON GND	6	2.0 8	2.0 10	10	10	10	9	9	3.0 12	1.0 12	11	11	11	15	15	15	15	15	15	15	15	3.5 19	18	18	18	6.0 18	8.0 24	32	32	33						
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	T T	T T	0.1 T	T					0.3 T	T 0.6	1	1.0 1	1.5 2	2	2	1	1	1	1	T T	T T	T T	3.6 T	T 3	0.5 0.2	0.1 0.2	0.5 0.2	0.1 0.2	0.5 0.3	1.3 0.3						
CORTEZ	SNOWFALL SN ON GND	8.0 7	6	4	3	2	1			1.0 1	0.5 1									2.5 3	3.0 5	0.3 4	4	4	4	4	4	1.3 5	1.5 5	T 5							
CRESTED BUTTE	SNOWFALL SN ON GND	T 9	4.0 13	T 12	11	11	11	10	10	1.0 21	10.0 25	5.0 24	23	22	1.0 22	2.0 21	2.0 23	23	22	T 21	1.0 21	1.5 20	0.5 21	2.0 21	7.0 23	15.0 29	1.5 42	2.5 40									
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T T	1.9 T	1.6 3	1	1	T	T		T T	0.5 T	1.1 T	5.0 4	4	4	0.2	T 0.2	T T	0.3 T	0.1 T	T T	5.9 6	0.2 6	0.3 6	0.2 6	0.6 6	0.2 6	0.4 6									
DILLON 1 S	SNOWFALL SN ON GND	-	4.0 -	1.0 -	-	-	2.0 -	-	4.0 -	5.0 -	3.0 -	-	-	-	1.0 -	-	-	-	-	-	-	-	2.0 -	3.0 -	2.0 -	2.0 -	4.0 -	2.0 3.0	3.0 1.0	2.0 -							
DURANGO	SNOWFALL SN ON GND	8	12.5 20	20	19	17	15	13	12	0.5 12	T 12	11	11	10	8	7	7	6	6	6	T 6	4.0 10	T 10	0.5 10	T 10	0.5 10	4.0 10	2.0 14	T 16	4.0 17							
EAGLE FAA AP	SNOWFALL SN ON GND	2	2.0 2	0.7 4	T 5	4	4	4	4	T 4	0.4 4	0.1 4	4	4	T 4	T 4	T 4	4	4	4	3	0.7 3	1.2 3	0.1 6	T 6	2.0 6	2.0 6	1.0 9	1.0 10								
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	3	-	-							
EVERSOLL RANCH	SNOWFALL SN ON GND		1.0 1	2.0 1	T	-	-	-	-	-	-	-	-	-	2.0 2	1	T	-	-	-	T T	T T	-	-	-	-	1.0 T	1.0 T	T 1	1.0 1							
FORT COLLINS	SNOWFALL SN ON GND	0.1 T	T T	1.0						T T	0.1 T	T T	1.5							0.1 T	1.7 T	2.3 2	0.6 2	T 2	1.1 3	1.5 3	1.0 3	T 4									
FORT MORGAN	SNOWFALL SN ON GND	1.0 -	-	0.5 -	-	-	-	-	-	-	-	-	-	-	2.5 -	-	-	-	-	-	-	-	-	3.0 -	-	-	0.3 -	T -	-	-	-						
FRASER	SNOWFALL SN ON GND	7	T 7	3.0 10	10	10	1.0 11	11	11	1.0 12	1.0 12	12	12	12	4.0 16	16	16	16	16	16	16	16	1.0 17	1.0 17	1.0 17	-	1.0 18	1.0 19	3.0 22	1.0 23							
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	T T	4.0 T	4.0 T	-	-	T T	4.0 4	3.0 6	1.0 4	T 4						
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV	0.6 T	T T	T T	T T					0.8 T	T T			0.6 T	0.1 T	T T						T T	0.4 T	T T		0.4 T	2.6 T	5.9 T	0.9 0.3	1.5 0.5	5.0 0.6						
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	5	1.5 7	1.0 8	T 7	7	1.0 8	T 8	3.0 10	4.0 14	1.5 14	2.0 14	13	13	3.0 15	1.0 15	2.5 16	0.5 15	15	T 15	T 14	1.0 15	T 15	T 15	0.5 14	0.5 15	1.0 15	1.0 18	1.0 18	1.0 17							
GREAT SAND DUNES NM	SNOWFALL SN ON GND		T 2	2.5 4	4	4	3	3	3	0.5 3	3	3	2	2	4.3 6	6	T 6	0.5 6	7	7	7	2.5 9	2.7 9	0.5 12	12	T 12	0.9 13	0.3 13	1.4 13								
GROVER 10 W	SNOWFALL SN ON GND	2.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.0 -	-	2.0 -							
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
HOLLY	SNOWFALL SN ON GND		T T	1						3	3	3	3	3	4	3	3	3	3	3	3	3	3	2	6	5	5	5	7	9	8	7					
HOLYOKE	SNOWFALL SN ON GND	4.0 7	5	5.0 8	4.0 10	8	6	4	3	3	2	2	2	1	4.0 5	4	T 4	4	4	4	4	4	0.5 4	4	3.0 7	7	T 7	2.0 7	9	9	8						
IDAHO SPRINGS	SNOWFALL SN ON GND	0.2	1.3 1	0.5 1						1.2 1					6.0 5	4	0.5 4	4	4	3	3	0.5 3	5.2 7	0.7 7	0.3 6	1.0 5	0.5 6	1.2 6	0.5 6								
JOHN MARTIN DAM	SNOWFALL SN ON GND	T T	T T	T T											10.0 10	10	8	7	5	5	8	7	8	8	8	7	8	9	9	9							
KIT CARSON	SNOWFALL SN ON GND	3	3	2.3 5	0.6 5	4	4	3	3	4	4	4	T 3	2	3.5 5	5	5	5	5	5	5	1.0 6	2.0 8	8	8	8	8	0.5 8	4.0 13	T 13	0.7 13						
LAS ANIMAS 1 N	SNOWFALL SN ON GND		T T	0.6 T	0.3 T	T						T T			12.0 12	11	9	8	6	5	6.0 11	1.0 10	1.0 10	1.0 10	1.0 10	3.0 9	2.0 10	1.0 11	2.0 12								
LIMON 8 SSW	SNOWFALL SN ON GND	-	-	1.0 1	-	-	-	-	-	-	-	-	-	-	8.0 -	-	-	-	-	-	-	-	-	-	-	-	-	1.0 -	-	-	-	12					

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
FEBRUARY 1960

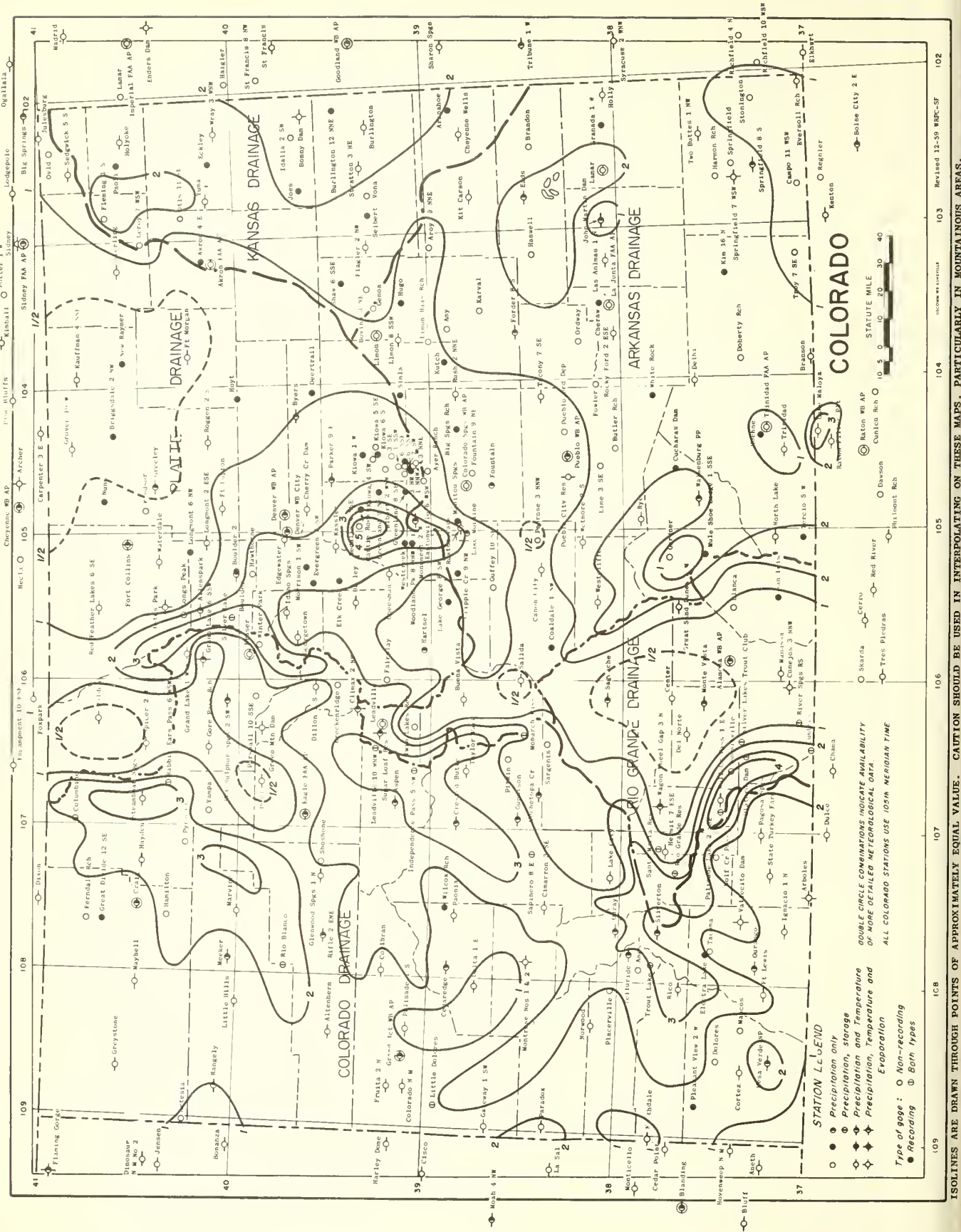
Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MANASSA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
MAYBELL	SNOWFALL SN ON GND	1	2.2 3	2.8 4	4	4	4	4	4	3	2.3 5	4	0.5 4	4	0.3 4	2.0 5	5	5	5	4	4	4	0.7 4	1.5 5	5	5	1.0 5	0.6 6	0.3 6	T	8	6	
MEEKER	SNOWFALL SN ON GND	T	4.0 4	4.0 6	5	4	1.0 4	3	T	1.0 2	2.0 3	4	4	3	T	3.5 2	5	4	T	T	3	3	3	4.0 3	5	4	2.5 6	T	3.0 6	7	7	7	
MONTROSE NO 2	SNOWFALL SN ON GND	-	T	0.5	-	-	T	-	-	3.5	-	T	-	-	0.5	-	-	-	-	-	-	1.8	-	2.5	-	T	-	-	-	-	-	-	
NORTHEALE	SNOWFALL SN ON GND	4	6.0 10	10	10	10	8	8	7	1.0 8	8	9	7	7	6	6	5	5	5	4	1.0 5	3.0 8	8	8	8	7	7	1.0 8	7	5	3.0 8		
NORWOOD	SNOWFALL SN ON GND	4	1.0 5	1.1 6	6	5	5	4	3	3.3 6	0.5 6	0.3 6	6	5	1.2 6	T	6	5	5	0.9 6	7.1 13	11	15	1.2 16	1.5 15	2.1 17	2.0 19	3.3 21	20	5.1 24			
OURAY	SNOWFALL SN ON GND	13	2.0 17	1.0 27	24	23	T	23	19	5.0 24	2.0 24	T	23	22	6.0 27	24	1.5 25	T	24	T	23	1.5 24	7.0 23	T	T	1.0 28	1.0 27	3.5 31	28	3.5 32			
PARADOX	SNOWFALL SN ON GND	1	7.2 7	6	5	5	4	4	2	2	2	2	2	2	2	2	2	2	2	2	2	8.5 5	T	0.5 4	5	4	1.0 5	4.0 5	5	4	2.0 6		
PARKER 9 E	SNOWFALL SN ON GND	2	2	5.0 7	6	6	5	4	3	T	2	2	T	2	7.0 8	7	7	7	6	6	6	5	7.0 12	T	12	12	12	1.0 12	2.0 12	2.0 14			
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	1	0.1 1	0.2 1	T	T	T	T	T	T	T	T	T	T	3.3 2	1	0.3 T	T	T	0.6 T	1.3 1	1	1	2.9 T	0.4 3	T	0.5 3	0.4 3	0.7 3	T	0.3 4		
RYE	SNOWFALL SN ON GND	5	4	6.0 10	10	9	8	8	7	5	5	5	1.5 6	4	8.0 12	10	1.5 10	10	10	10	3.2 13	11	12	2.0 12	T	12	12	1.5 12	1.5 13	1.5 13			
SAGUACHE	SNOWFALL SN ON GND		1.0							0.6	1.3										2.0			0.7		2.4 2	2	1	1				
SALIDA	SNOWFALL SN ON GND			0.5						0.5											T		0.5	0.5	T		0.5 1	0.5 1					
SEDGWICK 5 S	SNOWFALL SN ON GND	6.0 8	7	9.0 16	3.0 15	14	12	12	9	9	9	8	7	6	2.0 8	6	6	6	8	7	0.5 7	7	6	1.0 7	2.0 9	9	9	T	9	9	9		
SILVERTON	SNOWFALL SN ON GND	20	4.0 24	24	22	22	22	22	20	4.0 24	6.0 30	T	28	26	26	26	26	26	24	1.0 25	1.0 26	26	26	1.0 26	26	1.0 27	1.0 28	1.0 29	T	3.0 27	3.0 30		
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	15	2.5 17	2.4 18	18	18	18	18	23	3.0 26	5.2 28	4.3 29	5.3 27	0.8 26	3.6 29	28	4.2 28	0.9 29	28	27	2.1 28	2.5 28	4.6 32	31	29	1.0 29	2.0 30	1.2 30	1.2 30				
SUGAR LOAF RES	SNOWFALL SN ON GND	11	11	10	10	10	12	12	16	24	24	22	22	20	20	20	22	20	20	20	20	21	21	22	24	23	23	26	28	29	30		
TRINIDAD FAA AP	SNOWFALL SN ON GND	2	1.0 2	4.1 4	0.1 6	6	5	4	4	3	3	T	T	2	2.0 1	T	0.2 2	2	2	2	T	3.5 5	5	5	0.1 5	T	2.0 5	T	0.5 8	T	0.5 6		
WALDEN	SNOWFALL SN ON GND	2	2	2.5 4	4	4	4	4	3	0.5 4	3	0.7 4	4	4	0.5 4	4	T	T	4	4	4	4	4	4	4	4	4	4	4	T	0.5 5		
WESTCLIFFE	SNOWFALL SN ON GND	4	-	4.5 8	-	-	-	-	-	1.0	-	-	0.5 3	-	2.0 4	-	-	-	-	-	2.0 4	1.0 4	2.5 6	0.5 6	T	-	1.0 6	1.0 6	-	2.0 7			
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	54	6.0 58	12.0 66	66	64	64	64	64	10.0 62	66	4.0 66	64	64	62	62	60	60	60	60	13.0 68	7.0 68	72	72	72	4.0 74	8.0 82	18.0 94	6.0 96	90			
YUMA	SNOWFALL SN ON GND	6.0 6	6	5.0 7	4.0 10	9	8	6	3	2	1				3.0 3	2.0 5	5	4	4	4	0.5 4	T	3.0 4	7	7	7	3.0 7	9	1.0 9	1.0 10			

DAILY SOIL TEMPERATURES

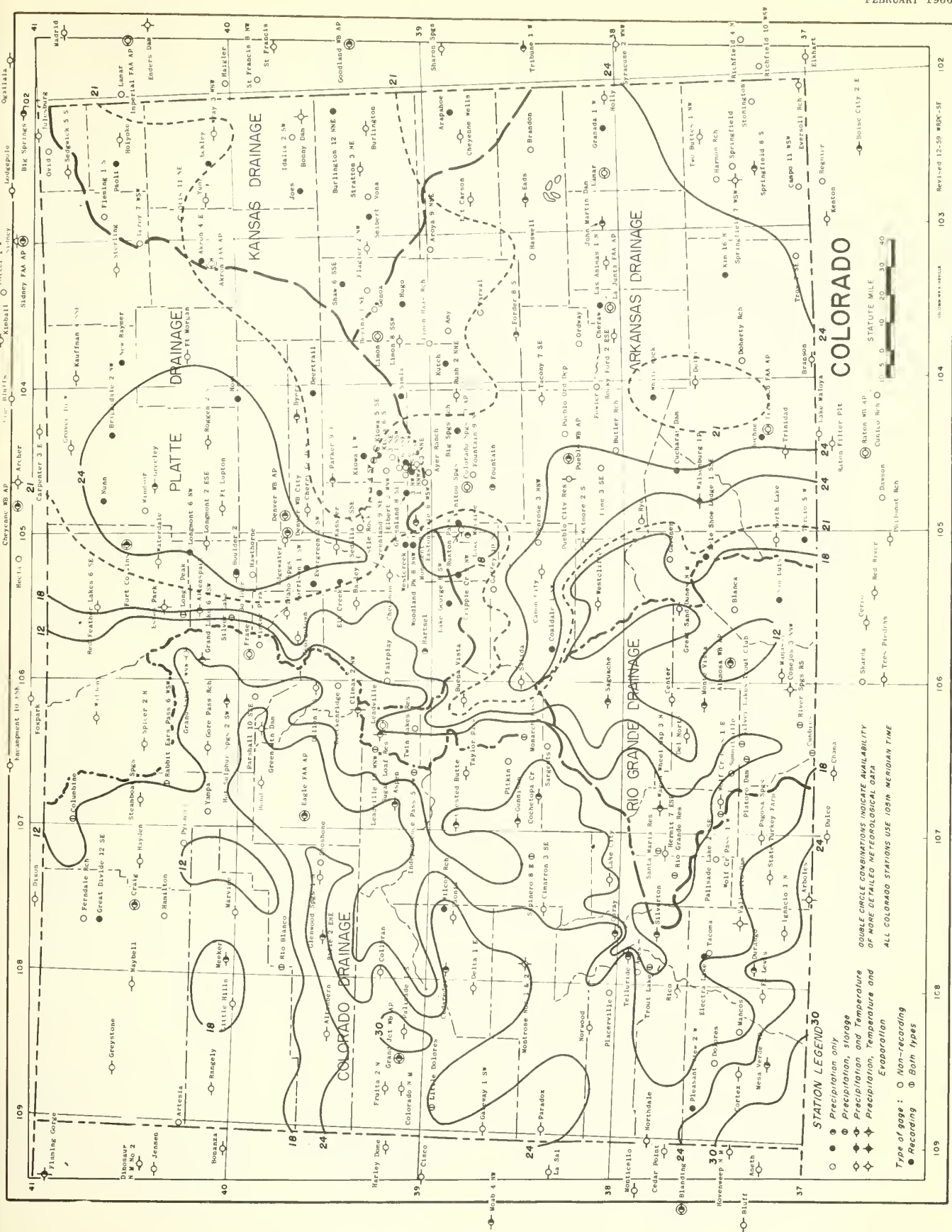
Depth in Soil ʘ		Day Of Month																														Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		31
		FORT COLLINS																															
3 Inches	7:00 A.M.	30	30	30	31	30	30	30	31	31	31	31	30	30	30	31	31	31	31	30	28	29	30	29	30	29	27	26	28	26	24	24	29.2
	7:00 P.M.	31	31	31	31	31	30	31	31	30	31	31	31	30	30	31	31	31	31	30	30	30	30	30	30	28	29	28	27	26	26	29.8	
6 Inches	7:00 A.M.	31	31	31	31	31	31	31	32	31	32	32	32	32	32	32	32	32	32	31	31	31	31	31	31	31	31	29	30	29	28	27	30.9
	7:00 P.M.	31	31	31	31	31	31	31	31	32	32	32	31	32	32	32	32	32	31	31	31	31	31	31	31	30	30	30	29	28	28	30.9	
12 Inches	7:00 A.M.	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30	29	30.8	
	7:00 P.M.	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	30	30	29	30.8	
24 Inches	7:00 A.M.	32	32	33	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	32		32.8	
	7:00 P.M.	32	32	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33	33		32.9	
36 Inches	7:00 A.M.	34	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	34	34.8	
	7:00 P.M.	34	34	34	34	34	34	34	34	34	34	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35	35		34.7	
72 Inches	7:00 A.M.	41	41	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40.3	
	7:00 P.M.	41	41	41	41	41	41	41	41	41	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40		40.3	

* UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
FEBRUARY 1960

- 30

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

MARCH 1960

Volume 65 No. 3



CLIMATOLOGICAL DATA

COLORADO
MARCH 1960

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days		Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max	Min					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
																						90° or Above	32° or Below
ARKANSAS DRAINAGE BASIN																							
BUENA VISTA	50.5	23.2	36.9	- 4.1	66	28	- 7	2	866	0	2	26	1	.42	- .20	.17	2	5.0		2	0	0	
CANON CITY	56.7	27.7	42.2	- 1.0	76	26	- 5	3	697	0	2	16	3	1.44	.68	1.22	15	14.0	8	15	2	1	
COLO SPRINGS WB AR	48.3	22.9	35.6	- 1.2	73	26	- 8	1	904	0	7	25	4	.95	.26	.40	14	8.6	5	3	4	0	
DELHI	52.7	21.9	37.3		78	27	-15	3	853	0	3	26	4	.50		.20	31	6.0	9	2	3	0	
EADS	48.8	23.7	36.3		80	27	-16	3	887	0	5	21	3	.88	.15	.45	15		4	15	3	0	
EVERSOLL RANCH	62.2M	29.9M	46.1M		85	27	12	5	559	0	2	21	0	.44		.22	16	6.0	3	3	2	0	
FORER 8 S	51.2	20.7	36.0		79	27	-21	3	892	0	4	27	5	.48		.20	2	7.0	14	2	3	0	
HOLLY	48.5	21.0	34.8		84	28	-22	3	930	0	5	26	4	.52		.36	15	8.0	9	3	2	0	
JOHN MARTIN OAM	49.4	24.4	36.9		80	28	-18	5	864	0	5	21	5	.27		.13	15		12	7	1	0	
KIT CARSON	47.6	21.2	34.4		80	27	-20	3	941	0	8	25	4	.30		.09	15	6.4	17	3	0	0	
LA JUNTA FAA AP	50.5	23.7	37.1		80	26	-17	3	859	0	4	20	5	.14		.07	12	3.0	18	2	0	0	
LAMAR	49.9	23.4	36.7	- 5.5	83	27	-19	3	874	0	6	22	3	.50	- .28	.27	15	6.2	10	5	2	0	
LAS ANIMAS 1 N	52.5	22.3	37.4	- 6.3	82	27	-21	3	850	0	4	22	4	.12	- .60	.09	15	3.0	12	4	0	0	
LEADVILLE	35.9M	14.2M	25.1M	- 1.8	50	27	-2	17	1232	0	9	31	0					20	3				
LIMON 8 SSW	45.7	17.9	31.8	- 4.3	73	27	-22	3	1023	0	8	27	5	.97	.03	.32	15	13.0			4	0	
LIMON	45.8	18.5	32.2		74	27	-22	3	1011	0	7	29	5	.74		.22	14	4.3	6	4	3	0	
MONUMENT 2 WSW	49.8	20.3	35.1	0.9	69	26	- 8	1	922	0	5	26	4	1.43	.10	.63	15	21.5			4	1	
NORTH LAKE	46.8	20.7	33.0		60	26	- 8	17	961	0	2	31	2	1.26	- .50	.33	14		4	2	5	0	
PUEBLO WB AP	52.5	24.3	38.4	- 1.6	78	27	- 8	3	817	0	5	22	4	.76	.06	.49	31	4.0	4	3	2	0	
ROCKY FORO 2 ESE	52.5	22.5	37.5	- 4.3	81	27	-20	3	844	0	4	24	4	.08	- .68	.03	15	3.0	14	2	0	0	
RUSH 2 NNE	48.2	20.9	34.6		74	27	- 9	3	937	0	6	25	4	.53	- .04	.27	14	5.6	7	15	3	0	
RUXTON RARK	42.5	17.0	29.8		60	26	- 5	2	1084	0	6	30	3	1.76		.85	15	22.2	24	17	5	1	
RYE	51.4	22.6	37.0		71	26	- 5	3	864	0	4	26	3	1.74		.85	15	14.5	15	2	4	2	
SALIDA	54.9	22.5	38.7		68	26	- 1	1	806	0	0	27	0	.33	- .52	.23	14	3.0	7	13	1	0	
SPRINGFIELD 7 WSW	53.8	24.7	39.3		77	27	-10	3	789	0	4	22	2	.58		.41	15	6.0	7	4	1	0	
SPRINGFIELD 8 S	53.5M	24.5M	39.0M		80	27	- 0	4	785	0	5	26	1	.51		.30	15				3	0	
SUGAR LOAF RESERVOIR	17.8	9.1	23.5		50	26	-10	11	1281	0	8	31	6	2.19		.40	14		32	6	10	0	
TACONY 7 SE	51.1	20.1	35.6		76	27	-18	3	904	0	5	25	5	.23		.20	2	4.0	10	2	1	0	
TRINIDAD	55.2	25.9	40.6		73	26	- 3	4	751	0	2	21	3	.03		.03	15		7	15	0	0	
TRINIDAD FAA AR	53.8	23.7	38.8		75	30	-10	3	805	0	2	22	4	.23		.17	31	1.0	6	3	1	0	
TWO BUTTES 1 NW	51.6	24.9	38.3		79	28	- 9	3	823	0	7	23	2	.43	- .47	.40	15	4.0			1	0	
WALSBERG POWER PLANT	53.8	24.3	39.1		72	27	- 7	3	796	0	2	20	4	.60		.40	15	7.0	3	15	1	0	
WESTCLIFFE	49.7	18.8	34.3		64	26	-11	2	948	0	2	29	4	.72		.30	15	9.5			2	0	
WESTMORE 2 S	53.3	23.6	38.5		72	26	- 5	3	816	0	2	24	3	1.62		1.16	15	16.6			3	1	
DIVISION			36.1	- 1.1								.72	- .23			7.6							
COLORADO DRAINAGE BASIN																							
ALTENBERN	53.1	20.9	37.0		71	26	- 1	3	862	0	0	31	0	1.61		.49	14	12.0	16	1	5	0	0
ARBOLES	55.1	25.7	40.4		71	31	- 9	3	756	0	0	25	0	1.21		.38	1				5	0	0
ASPEN	45.9	17.3	31.6		59	26	- 1	3	1030	0	6	31	2	4.17		2.87	14	24.0	34	2	5	1	1
BONO	51.4	22.6	37.0		68	27	- 2	3	862	0	3	28	0	1.04		.34	14	9.0	4	2	4	0	0
CEADOREGE	54.7	28.2	41.5		69	27	-11	3	721	0	0	24	0	1.35	.41	.67	14	8.5	4	2	4	1	0
CIMARRON 3 SE	47.6	16.7	32.2	3.0	62	30	-10	17	1009	0	0	31	3	2.67		.98	2	26.0			5	2	0
CLIMAX 2 NW	32.0	11.1	21.6		46	27	- 4	17	1340	0	17	31	4	3.06		.38	14	67.7	68	18	13	0	0
COCHETORA CREEK	43.0M	12.2M	27.6M		57	27	- 9	17	1151	0	6	31	3	.91		.25	1	11.5	18	4	4	0	0
COLLBRAN	54.0	25.7	39.9	4.1	70	26	-12	3	770	0	2	28	0	1.82	.50	.91	14	21.5	30	1	3	1	0
COLORADO NM	52.8	29.2	41.0		68	27	- 8	3	736	0	1	18	0	1.46		.64	14	6.0	8	1	5	1	0
CORTEZ	55.0	26.7	40.9	2.5	69	23	- 9	3	741	0	0	26	0	.66	- .50	.30	1	8.0	7	3	2	0	0
CRAIG	45.5	19.4	32.5		67	26	-12	3	1004	0	5	31	2	.88		.29	14	13	4	4	0	0	
CRESTO BUTTE	41.1	13.9	27.5	5.1	52	27	- 5	11	1154	0	6	31	3	3.02	.67	.74	14	36.0	48	1	9	1	0
DELTA 1 E	57.7	27.6	42.7	0.9	74	30	- 6	3	685	0	0	26	0	.69		.20	14	3.5	4	2	4	0	0
DILLON 1 S	43.0	12.7	27.9	5.2	57	27	- 6	11	1143	0	5	31	1	2.65	.52	.70	5	39.0	26	6	10	1	0
OURANGO	56.6	22.4	39.5	3.0	70	26	- 7	17	781	0	0	29	0	1.06	- .45	.31	1	5.0	19	3	4	0	0
EAGLE FAA AP	48.6	22.3	35.5		67	27	-11	11	910	0	3	31	0	1.29		.37	1	9.2	13	3	5	0	0
FORT LEWIS	47.2	18.9	33.1	1.3	59	30	- 2	3	982	0	2	31	3	1.13	- .51	.48	13				3	0	0
FRASER	38.3	10.4	24.4	2.4	53	27	-24	11	1255	0	6	31	5	3.22	1.63	.42	14	29.0	44	18	12	0	0
FRUITA 2 N	56.7	26.3	41.5	0.1	75	26	- 1	3	719	0	0	26	1	.85	.10	.34	1	4.0	8	1	4	0	0
GATEWAY 1 SW	60.9M	31.0M	46.0M		77	26	-15	3	581	0	1	19	0	1.14		.36	14	12.0	4	1	6	0	0
GLENWOOD SPRINGS 1 N	50.7	29.3	40.0	2.1	69	27	-15	3	767	0	1	23	0	1.43	.82	.55	14	10.0	10	2	8	2	0
GORE PASS RANCH	46.2M	17.7M	32.0M		61	28	- 4	4	1037	0	8	31	1	.71		.9	5				8	4	0
GRAND JUNCTION WB AP	53.4	31.3	42.4	1.2	72	26	-12	3	697	0	2	15	0	1.06	.19	.25	13	5.9	8	2	6	0	0
GRAND LAKE 1 WNW	40.3	14.1	27.2		55	26	-16	11	1165	0	5	31	3	2.77		.41	5	43.2	31	5	12	0	0
GRAND LAKE 6 SSW	38.3	15.1	26.7		53	27	-11	11	1180	0	8	31	2	1.46		.18	1	26.2	26	6	7	0	0
GREEN MOUNTAIN OAM	45.7	19.0	32.4		63	27	- 3	11	1006	0	6	30	2	1.71		.37	2	15	3	7	0	0	0
GREYSTONE	47.0	22.6	34.8		65	27	- 8	11	928	0	3	29	0	1.34		.33	8	8.5	14	2	5	0	0
GUNNISON	43.0	10.3	26.7	0.2	59	30	-14																

CLIMATOLOGICAL DATA

COLORADO
MARCH 1960

CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max. 32° or Above	32° or Below	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
ANASAS DRAINAGE BASIN																								
RON FA A P		45.5	21.5	33.5		76	27	-20	2	970	0	7	22	4	.58		.15	14	9.9	7	6+	2	0	0
INNY DAM	AM	42.9	18.6	30.8		80	28	-24	3	1055	0	9	25	4	.48		.20	14	9.3	24	5+	2	0	0
IEYENNE WELLS		47.6	20.0	33.8	- 5.5	77	27	-16	3	959	0	5	30	4	.29	- .48	.11	1	3.5			1	0	0
AGLER 2 NW		45.8	20.1	33.0		75	27	-20	3	987	0	8	26	4	.80		.35	15		4	15	3	0	0
LYOKE		46.9	21.1	34.0	- 3.0	80	27+	-23	3	958	0	7	23	4	.73	- .18	.54	14	14.5	8	14	1	1	0
RATTON 3 NE		44.2	20.4	32.3		75	27	-19	3	1009	0	8	25	4	.65		.20	15	10.0	22	5+	3	0	0
AY 3 WNW		46.1	21.0	33.6	- 4.9	80	27+	-24	3	969	0	7	24	2	.40	- .45	.29	14	10.9	6	16	1	0	0
AMA	AM	45.0	17.8	31.4		81	28	-22	3	1035	0	10	27	4	1.23	- .21	.52	14	21.5	13	5+	4	1	0
DIVISION				32.8	- 4.8										.65	- .30		11.4						
PLATTE DRAINAGE BASIN																								
LENSPARK		42.9	21.1	32.0		57	28+	-10	2	1014	0	5	26	1	2.48		.73	14				1	0	0
ILEY		50.1	14.7	32.4		67	27+	-12	17	1002	0	3	31	5	1.25		.30	15	16.3	8	2	4	0	0
BULDER		52.4	28.1	40.3	- 1.0	75	26	- 3	3	760	0	4	17	2	.72	- 1.07	.22	15	10.5	9	2	4	0	0
ERS		50.0	22.3	36.2	- 1.5	75	27	-15	4+	885	0	3	23	4	.88	.04	.29	15	11.0			5	0	0
HEESMAN		53.1	16.4	34.8	- 0.6	69	22	-12	3	929	0	2	30	5	.90	.00	.39	15	12.5	16	3+	3	0	0
MERRY CREEK DAM		52.0	23.2	37.6		75	27+	-14	3	863	0	3	25	2	.94		.33	15	11.2	7	4+	4	0	0
NYER WB AP	//R	50.3	25.9	38.1	0.3	75	26	- 8	3	827	0	4	18	3	.89	- .30	.33	14	9.0	7	3+	4	0	0
NYER WB CITY	R	49.9	29.3	39.6	0.3	74	27+	- 2	3+	778	0	4	15	2	.64	- .60	.21	14	9.2	6	2	3	0	0
GEWATER		53.4	25.3	39.4	- 0.2	85	28	- 2	3+	789	0	4	21	3	.95	- .24	.41	15	7.0			2	0	0
TES PARK		45.8	21.6	33.7	2.3	62	27	-11	2	963	0	7	23	2	.97	- .12	.32	31				5	0	0
RT COLLINS		49.0	22.0	35.5	- 0.8	76	26	-20	3	909	0	7	26	3	.84	- .09	.24	15	12.0	8	1	5	0	0
RT LUPTON		52.0	24.4	38.2		77	26	-13	3	823	0	5	22	2	.55	- .07	.34	15		4	15	1	0	0
RT MORGAN	AM	48.9	20.6	34.8	- 2.1	79	28	-22	3	930	0	8	25	4	.23	- .46	.11	15				1	0	0
FORGETOWN		44.9	22.1	33.5		60	27	- 7	2	972	0	5	28	1	1.26		.25	13	22.2	8	4	6	0	0
EELEY	AM	48.1	20.7	34.4	- 1.8	76	27	-18	3	940	0	7	26	6	.37	- .34	.17	2	8.0	8	4+	2	0	0
ROVER 10 W		48.8	19.9M	34.4M	- 0.4	78	27	-15	3	948	0	5	26	4	.51	- .12	.20	15	4.0			3	0	0
LAHO SPRINGS		48.1	17.6	32.9	0.6	66	27+	- 5	2	989	0	4	30	4	1.21	.28	.25	15	18.4	6	2+	5	0	0
LESBURG		48.5	20.4	34.5	- 3.3	80	26	-23	3	941	0	7	25	2	.49	- .45	.25	15	10.0			2	0	0
SSLER		51.4	24.1	37.8	- 2.5	75	26	-17	3	836	0	5	19	3	.83	- .82	.35	15	10.0	12	2	3	0	0
UFFMAN 4 SSE		48.4	20.5	34.5		78	27	-24	3	941	0	5	24	4	.30		.14	2	7.0	4	2	1	0	0
ONGMONT 2 ESE	AM	49.5	21.5	35.5	- 1.6	78	27	-18	3	908	0	6	25	4	.58	- .17	.26	15	9.0	9	2	2	0	0
ARKER 9 E		46.4	18.8	32.6		70	27+	-17	3	996	0	6	28	4	.51	- .18	.28	15	14.0	17	3+	2	0	0
ED FEATHER LAKES 6 SE		45.2	19.2	32.2		65	27+	- 5	2	1011	0	7	30	3	.94		.34	14	10.5	7	16	3	0	0
OGGEN 2 S		54.1	21.4	37.8		78	27+	-24	3	837	0	4	25	3	.89		.28	2	9.0	8	2	5	0	0
EDGWICK 5 S		44.8	21.9	33.4		77	27+	-16	3	975	0	6	21	2	.41		.15	14	13.0	17	5+	2	0	0
ERLING	AM	46.5	22.6	34.6	- 1.8	79	28	-21	3	938	0	8	24	4	.17	- .61	.08	14	T	2	14+	0	0	0
ILDEN		40.2	15.9	28.1		57	27	- 4	1	1137	0	8	31	4	.24		.11	15	3.5	5	3+	1	0	0
INTERDALE		49.8	19.6	34.7	- 2.2	78	26	-20	4	932	0	6	26	5	.73	- .40	.21	15	9.2	5	5+	3	0	0
DIVISION				35.1	1.2										.77	- .39		10.3						
RIO GRANDE DRAINAGE BASIN																								
AMOSA WB AP	R	49.0	17.9	33.5	1.7	64	30+	- 9	3	968	0	3	31	1	.10	- .33	.06	13	1.7	1	8+	0	0	0
INTER		49.9	18.0	34.4		65	26	- 4	5+	940	0	1	31	0	.07	- .36	.05	8	.5	4	4+	0	0	0
EL NORTE		50.7M	21.4	36.1M	2.7	65	26	- 4	3	886	0	1	31	0	.10		.10	14	T			1	0	0
REAT SAND DUNES NM		47.5	21.4	34.5		60	30+	- 3	3	940	0	1	30	1	.22		.15	15	2.5	14	3+	1	0	0
ERMIT 7 ESE	//	43.7	6.6	25.2	2.1	56	26	-18	3	1227	0	3	31	7	1.05	- .09	.50	14	9.0	18	1	0	0	0
ANASSA		51.3	16.6	34.0	1.2	68	26	- 5	3	955	0	1	31	1	.20	- .10	.07	13				0	0	0
ONTE VISTA		49.6	17.2	33.4		64	27+	- 8	2	971	0	1	31	1	.04		.04	1		3	1	0	0	0
AGUACHE		50.0	20.4	35.2		65	26	- 8	17+	916	0	5	31	0	.25	- .19	.25	14	2.2	1	14+	1	0	0
AGON WHEEL GAP 3 N	AM	45.9M	9.1M	27.5M		58	27	-16	4	1154	0	4	31	6	.53		.25	14	8.5	16	3+	2	0	0
OLF CREEK PASS 1 E		37.2	14.5	25.0		54	25	- 5	17	1206	0	9	31	3	4.89		1.54	14	68.0	107	1	8	3	2
DIVISION				32.0	2.4										.75	- .19		11.6						

MONTHLY EXTREMES

Highest Temperature 85° on the 27th at Eversoll Ranch and on the 28th at Edgewater.

Lowest Temperature -24° on the 11th+ at 5 stations.

Greatest Total Precipitation 5.09 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.03 inch at Trinidad.

Greatest One-day Precipitation 2.87 inches on the 14th at Aspen.

Greatest Total Snowfall 68.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 107 inches on the 1st at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
MARCH 1966

Station	Total	Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	R	.58	.03	.05	T				.02				.08	.02	.15	.06	.03	T	T														.14	
ALAMOSA WB AP		.10	T						.03					.06	T	.01																		
ALLENSPARK		2.48	.23	*	.20	T	.35		.22		T	*		.37	.73																		.34	
ALTENBERN		1.61	.37	T					.10	T				.17	.49	.03	.06																.01	
AMES		2.60	.47	.30	.02				.04					.39	.68	.19						T	T										.34	
AMY		.55	.10										T	.05	.40				T															
ARBOLES		1.21	.38	.30										.12	.12																			
ARROYA 9 NNE		.29	.04	.16										T	.09		T																.29	
ASPEN		4.17	.21						.27					2.87	T					T													.35	
AYER RANCH		1.05	.05	.03						T		.07		.02	.10	.70	.01	.07	T															
BAILEY		1.25	.23						.04		.06		.05	.19	.29	.30	.02																.01	
BLANCA		.24	.14											.10																				
BOND		1.04	.20	.22		.01			.05					.34	.01	T	.03																.06	
BONNY DAM		.48	.04	.15						T				.02	.20	.03	T	T	T															
BOULDER		.72	.01	.01	T	T			.09		T	T	.11	.11	.15	.22	T																.04	
BRANCON		.11												.05	.06		T																	
BRECKENRIDGE		1.86	T	.12	.07	.13	.23	.13	T	.17		.02	.04	.17	.22	.13	.04	.08	.02			T	.01											.21
BUENA VISTA		.42	.07	.17					.02					T	.16	T																		
BUTLER RANCH		.96	T	.09																														.51
BYERS	D	.88	D	.10	.12					T				.14	.23	.29	T	T																
CAMPO 11 WSW		.36	T	T	.10									T		.12																	.01	
CANON CITY		1.44	.06	.02					.02				T		.14	1.22						T												
CEADAREDE		1.35	.22	.17					.05					.21	.67		.04																	
CENTER		.07												.02	T																			
CHEESMAN		.90	.02	.15					T					.05	.27	.39	.02	T																
CHERRY CREEK DAM		.94	.08	.13									.03	.12	.17	.33		.02															.06	
CHEYENNE WELLS		.29	.11	T										.03	.09	T																		
CIMARRON 3 SE		2.67	.45	.98					.73																									
CLIMAX 2 NW		3.06	.07	.14	.13	.26	.33	.31	.04	.24	.03	T	.06	.21	.38	.10	.15	.11	.06	.03													.11	
COCHETOPA CREEK		.91	.25	.15	.13				.05					.15	.02																		.04	
COLLBRAN		1.82	.37	.25					.03					.08	.91	.09	.07					T											.02	
COLORADO NM		1.46	.32	T	T				.05					T	.64	.06	.10																.11	
COLO SPRINGS WB AP		.92	T	.13	T	T					.03	.02	.01	.16	.90	.03																	.17	
CORTEZ		.66	.30	.15	T									.08	.09	.04																		
CRAIG		.88	.16	T	T	.02					T		.14	.05	.29	T	.03	.04																
CRESTED BUTTE		3.02	.47	.22	.07	.19	.08	.04	.15				.07	.10	.74	.03	.13	T				T											.21	
DELMH		.50	.10											T	.10	.20																	.20	
OEL NORTE		.10	T											T	.74																			
OELTA 1 E		.69	.13	.17	T				.01					.10	.20	.03	T	T															.02	
DENVER WB AP	//R	.89	.02	.12	T	T					T	T	.27	.10	.33	.03	T	T				T											.02	
DENVER WB CITY	R	.64	.02	.07	T				.01		T	T	.17	.13	.21	.02	.04	.04				T											.01	
DILLON 1 S		2.65	.16	.07	.14	.15	.70	.22	T	.21			.27	.29	.14	.13	.04	.04															.07	
DOHERTY RANCH		.52												.55	.15		.07																.37	
DOLORES		1.81	.59	.34	.05									.25	.55	.15	.07																.02	
DURANGO		1.06	.31	.07	.03				T					.25	.24																			
EADS		.88	T	.33										T	.10	.45																		
EAGLE FAA AP		1.29	.37	.02	T	T			.12					.35	.07	T	T	T				T											.14	
EASTONVILLE 1 NNE		.86	.04	.03	T				.01		.09			.01	.07	.52	T	.09	T															
EASTONVILLE 2 NNE		1.29	.17										.06	.11	.98		.45																	
EASTONVILLE 6 WSW		1.52	.20						.03									.14																
EDGEWATER		.95	.09						.04		T	.03		.21	.09	.41	.06	.30															.06	
ELBERT 3 SE		.61															.20																	
ELBERT 4 SSW		.87	.04	.03									.03		.09	.55	T	.13															.05	
ELBERT 6 SSW		.83	.10	.05	T	T								.06	.08	.41	.10	T															.07	
ELBERT 7 SW		.65	.04										.06	T	.55	T		T																
ELECTRA LAKE	//R	2.08	.45	.17	.20	.03			.04		.05			.35	.52		.04																.06	
ESTES PARK		.97	T	.10	T				.11				T	.18	.05	.21																	.37	
EVERSOLL RANCH		.44	.03	.18													.22																	.17
FAIRPLAY	//	1.02	.01	.10	.04	.01	.07	.14	T	.12				.08	.31																		.14	
FLAGLER 2 NW		.80	.10																															

COLORADO
MARCH 1960

CONTINUE

Station	Total	Day of month																																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31					
HANCOCK	1.27	.40	T	.15	.08											.46	.15																				
MARYLINE	2.00	.24	T										T	T		.50	.30	.37	.10	.04																	
MAYBELL	.99	.05	T						.11							.08																					
MEEKER	2.15	.22	.04						.37							.09	.32	.04	.02	T																	
MESA VERDE NP	1.01	.32	.28	T			.05			.37						.08	.45	.20	.27	.03																	
																.12	.15	T	.08																		
MONTA VISTA	.04	.04														T																					
MONTROSE MO 1	1.17	.12	.43						.05							.32	.01	.09																			
MONTROSE NO 2	1.29	.22	.42	T												.25	.08	.12	T																		
MONUMENT 2 WSW	1.43	T	.05	T					.03		.03		.03	.05	.17	.63	.13	T									.23			T		.01					
NORTDALE	.59	.11	T	.04	T									.14	.25	.01																					
NORTH LAKE	1.26	.11	.17						.02				T			.06	.33	.18	.07	.07																	
NORWOOD	1.45	.20	.20						.04							.25	.29	.11	.11							.12											
ORWAY	.20								.13									.07																			
OTIS 11 NE	.49	.02	.06						.03					T		.30	.08																				
OURAY	2.92	.31	.32		T				.28							.76	.22	.23																			
PAGOSA SPRINGS	1.46	.36	.17	.03		.01										.07	.27	T	T																		
PALISADE 1 S	1.32	.17	.13													.03	.54	.01	.02								.20										
PALISADE LAKE 2 SSE	.83	.34	T	.04						.11						T																					
PADONIA	2.47	.29	.42						.03							.03	.87	.23	.07																		
PARADOX	.95	.26	.03													.29	.28													.06							
PARKER 9 E	.51	T	.05										T	T		.12	.28	T	T																		
PARSHALL 10 SSE	1.58	.11	.29	.06	T	.12	.04		.03							.26	.10	.23	T	.09	.02																
PERDUE 3 NW	.68	.01	.01			.05																															
PITKIN	2.10	.40	.40						.10				.01			.01	.58																				
PLACERVILLE	2.44	.33	.23													.40	.20	.63																			
PUEBLO W8 AP	.76	T	.03	T	T						T	T	T			.02	.21	.01																			
PUEBLO CITY RES	.31	.02	.02	T												T																					
PUEBLO ORDANCE DEPOT	.39	.11															.14	.27																			
PYRAMID	2.91	*	.37	T		.35										.19				.80	.15																
RANGELY	1.10	T									.37	.10				T	.50																				
REO FEATHER LAKES 0 SE	.94	.05	.06						.05							.14	.34	.22	.03	T																	
RIFLE 2 ENE	1.19	.26	.10	T		.01			.06							T	.04	.29	T																		
ROCKY FORO 2 ESE	.08	T	.02		T													.03	.12	T	T																
ROSGEN 2 S	.89	.15	.28													.10	.16	.03																			
RUSH 2 NNE	.53	T	.05													.10	.27			.12																	
RUXTON PARK	1.76	.25																																			
RYE	1.74	.09							.05			T	T		.06	.15	.10	.85	T	.06	.02																
SAGUACHE	.25															.10	.10	.85																			
SALIDA	.33	.03	T														.25																				
SARGENTS	.84	.17	.06		T					.07						T	.23	T																			
																	.28	.10	T																		
SEODALIA 4 SSE	2.68	T	.33	T												.48	.67	1.20																			
SEODGWICK 5 S	.41	.01	.11		.01	T										T	.15	.03	.05	.02																	
SHOSHONE	2.99	.45	.10	.08		.09	T			.17						.13	.74	.05	.10	.06																	
SILVERTON	2.61	.25	.32	T						.15						.19	.62	T	.27																		
SPRINGFIELD	.51	.05	.04	T									T			T		.40																			
SPRINGFIELD 7 WSW	.58	.03	.03		T	T										T		.41		.01																	
SPRINGFIELD 8 S	.51	.10																																			
STATE TURKEY EXP FARM	1.56	.85	.23	.07																																	
STEAMBOAT SPRINGS	3.00	.21	.15	.17		.23	.27	.12	.02	.05		.09		.18	.16	.50	.16	.20	.10	.07																	
STERLING	.17	T	.06	T												.01	.08	.02																			
STONINGTON	.29	T	.02	.01	.01								T					.25																			
STRATTON 3 NE	.65	.08	.16													.05	.10	.20	.06	T																	
SUGAR LOAF RESERVOIR	2.19		.10	.14	.10	.06	.20		.26				.03			.15	.40	.03	.14	.04																	
TACOMA	1.52	.34	.01		.13						T	T				T	.70	T	.04																		
TACONY 7 SE	.23		.20	T								T																									
TAYLOR PARK	1.25	.35	T	.10	T	T	T	T	.25							.20	T	.15																			
TELLURIDE	2.74	.44	.19	T	.06				.03			T	T	T		.30	.67	.15	.27																		
TRINIDAD	.03															.03																					
TRINIDAD FAA AP	.23	T	.01	T	T							T	T	T	T	T	.05	T	T																		
TROY 1 SE	.35	T															.15														</						

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total	
ALAMOSA WB AIRPORT	-	-	-	-	-	-	80	54	44	-	5	3	0	0	0	0	8	5.5
COLORADO SPRINGS WB AIRPORT	NNE	17	10.6	++33	N	16	62	45	50	67	7	4	4	0	0	0	15	5.5
DENVER WB AIRPORT	SSW	19	11.0	34	NW	9	60	39	42	60	8	3	4	0	0	0	15	5.6
GRAND JUNCTION WB AIRPORT	ESE	27	8.7	41	SW	28	66	47	37	55	0	2	6	0	0	0	8	5.7
PUEBLO WB AIRPORT	W	13	8.2	43	N	31	75	47	49	71	10	3	2	0	0	0	15	5.4

+ FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
MARCH 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	14	13	26	17	31	44	45	42	44	37	38	37	22	30	37	34	37	44	47	60	67	61	54	51	66	75	76	72	56	70	65	45.1
	MIN	-2	-20	-18	-15	9	20	15	24	28	24	24	16	15	11	20	12	7	35	33	32	32	32	36	31	35	40	39	40	36	37	34	21.4
ALAMOSA WB AP	MAX	36	32	33	40	45	49	51	47	51	47	49	50	50	43	32	29	37	49	55	61	61	58	57	55	62	64	63	53	49	64	48	49.0
	MIN	5	5	-9	8	5	10	20	24	20	25	18	25	25	23	19	13	8	17	20	22	23	20	20	25	21	22	23	31	24	15	29	17.4
ALLENSPARK	MAX	28	21	30	37	39	44	45	45	44	45	40	38	35	38	35	29	29	37	47	50	51	52	53	48	52	55	57	58	48	52	48	42.5
	MIN	5	-10	10	22	23	29	33	28	27	14	10	18	6	18	4	6	9	22	28	28	22	33	33	21	28	38	42	32	21	28	26	21.7
ALTENBERN	MAX	35	40	40	49	49	52	55	53	54	46	49	54	45	42	33	36	39	51	58	64	62	62	67	64	68	71	67	63	53	65	60	53.2
	MIN	19	2	1	20	17	18	25	27	20	22	11	28	26	26	7	16	7	16	21	24	26	26	26	26	27	26	27	30	26	22	32	20.4
ARBOLES	MAX	40	33	35	50	51	51	57	56	54	50	50	55	56	40	40	40	44	52	63	65	69	65	69	66	69	67	66	58	60	66	71	55.1
	MIN	31	22	9	12	17	22	28	28	24	26	19	33	31	28	17	26	12	20	26	29	33	34	33	35	29	30	33	32	30	25	23	25.4
ASPEN	MAX	41	29	29	32	46	48	53	45	42	39	45	54	55	47	31	25	28	44	50	53	49	54	55	55	54	59	58	54	45	52	51	45.4
	MIN	14	13	-1	10	16	26	26	21	19	15	3	22	21	16	9	7	0	19	21	19	19	23	21	22	22	22	29	28	20	18	16	17.4
BAILEY	MAX	40	31	40	47	49	50	53	46	50	42	43	49	48	48	31	23	40	48	57	56	60	61	56	63	67	67	58	49	65	57	50.1	
	MIN	-10	-7	13	17	24	28	19	28	23	15	9	16	-2	16	0	6	-12	2	17	17	22	20	20	19	18	22	24	25	23	23	22	14.4
BONO	MAX	35	33	40	48	47	52	52	54	50	47	48	59	57	45	32	30	29	46	56	60	61	64	61	61	61	66	68	63	46	61	60	51.4
	MIN	15	13	2	16	28	32	24	33	28	23	10	30	28	25	15	17	16	25	26	22	23	22	22	21	23	21	23	38	28	19	33	22.4
BONNY OAM	MAX	17	17	11	11	20	27	42	45	41	49	37	39	41	22	27	32	36	38	44	43	53	62	47	53	50	67	77	80	75	58	69	42.6
	MIN	-17	6	-24	-19	-14	14	17	21	23	23	17	23	13	14	16	11	12	13	30	33	29	31	31	30	31	34	40	37	39	59	65	18.4
BOULDER	MAX	17	15	42	24	42	58	50	55	53	54	47	44	27	42	39	38	47	55	64	65	70	70	65	64	70	75	73	67	57	70	66	52.4
	MIN	6	3	-3	-1	14	24	29	30	40	29	24	24	21	18	19	24	15	38	29	35	39	37	39	34	41	45	49	49	39	39	42	28.4
BUENA VISTA	MAX	36	31	37	46	45	52	56	51	46	46	49	49	48	43	39	30	35	46	54	61	60	59	59	56	62	65	64	66	56	61	59	50.1
	MIN	1	-7	15	10	23	33	24	28	26	37	17	33	23	16	16	10	12	22	28	28	28	29	27	26	25	33	29	32	29	33	32	23.4
BYERS	MAX	27	14	38	21	42	54	48	52	53	38	43	38	33	38	38	35	37	52	58	62	67	67	60	60	68	70	75	70	62	70	60	50.6
	MIN	-3	-1	-15	-15	17	22	29	29	25	35	21	27	16	11	11	18	16	20	28	35	33	33	29	30	37	31	37	38	40	35	30	22.4
CANON CITY	MAX	19	20	50	47	48	68	55	69	62	56	41	49	42	50	49	37	47	59	64	64	69	69	69	64	71	76	75	71	61	70	68	56.1
	MIN	-5	2	-5	-2	5	22	32	34	39	32	25	23	25	22	24	19	14	27	33	35	40	39	41	37	38	43	48	49	39	40	45	27.4
CEOREGEOGE	MAX	40	36	43	49	51	57	57	55	55	47	55	57	59	40	34	37	40	50	58	64	66	67	67	65	66	69	69	63	54	67	60	54.1
	MIN	21	22	11	29	24	30	34	36	31	30	21	36	33	30	16	19	14	22	27	29	30	31	32	30	31	31	36	41	31	28	39	28.4
CENTER	MAX	37	34	33	36	42	49	48	46	50	50	45	52	53	46	34	32	40	51	57	60	62	62	62	60	61	65	64	54	50	64	49	49.4
	MIN	17	4	5	6	4	14	17	21	19	22	16	23	24	23	20	11	8	16	22	24	26	24	25	26	22	26	22	30	26	14	30	18.4
CHEESMAN	MAX	38	29	46	53	52	54	57	52	52	47	44	52	49	48	37	30	41	50	58	61	65	69	65	59	65	67	66	57	56	65	62	53.1
	MIN	-11	-1	-12	-4	19	32	21	29	32	21	11	11	12	19	16	14	-6	10	14	19	22	19	20	21	22	22	26	33	28	24	27	16.4
CHERRY CREEK OAM	MAX	18	16	40	38	47	52	52	50	57	53	40	38	29	42	39	33	41	52	59	62	68	67	64	63	68	75	75	70	63	71	69	52.4
	MIN	2	1	-14	-8	14	23	25	29	29	26	18	21	20	21	15	20	10	32	21	31	32	29	31	33	32	37	41	45	37	32	33	23.4
CHEYENNE WELLS	MAX	17	21	17	10	32	44	39	41	42	40	41	43	38	49	46	38	35	40	43	47	65	63	63	64	76	75	77	76	62	69	63	47.1
	MIN	8	-3	-16	-13	-3	10	21	25	23	22	21	23	19	19	16	18	15	32	32	32	29	30	29	29	28	30	30	39	27	26	25	20.4
CIMARRON 3 SE	MAX	45	33	33	49	45	53	44	48	42	39	44	53	38	47	41	39	35	46	50	51	55	57	54	59	60	59	54	45	48	62	48	47.1
	MIN	23	18	-10	17	24	31	27	30	13	23	0	20	25	20	16	15	-10	18	8	12	14	17	15	14	17	15	16	30	25	15	32	16.4
CLIMAX 2 NW	MAX	27	22	18	25	27	31	39	32	29	24	30	29	34	29	15	13	15	31	35	42	39	39	39	41	40	45	46	42	32	41	40	32.4
	MIN	8	2	0	11	11	20	17	18	11	9	3	16	13	13	0	-2	-4	9	7	14	16	14	16	14	16	18	23	20	14	7	10	11.4
COCHETOPA CREEK	MAX	32	40	27	30	43	45	51	50	43	40	36	39	45	45	41	26	28	32	43	45	49	50	51	53	52	55	57	56	45	40	43	43.1
	MIN	13	18	-5	8	14	18	16	17	10	12	-3	10	18	24	12	4	-9	4	7	10	13	12	13	16	15	17	20	27	21	13	12	td

DAILY TEMPERATURES

COLORADO
MARCH 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLAGLER 2 NW	MAX	16	14	30	13	35	46	44	43	50	40	35	39	27	32	32	32	33	42	49	56	63	59	54	50	71	74	75	73	63	68	63	45.8
	MIN	3	-1	-20	-17	-1	16	17	26	24	22	19	21	20	11	12	15	9	27	42	26	32	37	52	30	34	40	37	35	27	35	20.1	
FOROER 8 S	MAX	18	17	27	14	42	52	45	49	53	43	40	43	36	47	35	36	42	53	62	67	71	64	64	58	70	77	79	75	64	74	70	51.2
	MIN	0	-5	-21	-13	-5	9	24	20	23	28	23	23	22	22	22	22	21	24	25	29	29	37	31	28	24	31	32	33	43	25	36	20.7
FORT COLLINS	MAX	16	13	32	15	32	57	50	55	56	45	41	41	25	31	33	34	44	52	61	65	69	68	62	57	67	76	75	65	56	68	59	49.0
	MIN	4	-5	-20	-11	6	15	31	28	30	30	24	23	17	15	8	26	9	34	29	29	27	28	32	32	30	30	35	39	41	31	35	22.0
FORT LEWIS	MAX	32	31	36	39	47	49	57	44	47	43	47	46	43	44	39	39	41	41	42	51	52	55	59	58	58	58	56	49	44	59	58	47.2
	MIN	27	20	-2	0	0	15	26	23	16	19	8	30	30	20	11	16	4	14	16	18	20	23	24	24	24	29	31	31	26	22	20	18.9
FORT LUPTON	MAX	18	16	25	21	37	54	52	55	59	55	47	45	29	36	38	37	39	55	64	66	68	71	68	62	63	77	76	74	61	70	68	52.0
	MIN	3	2	-13	-4	10	19	25	27	26	28	24	25	21	16	20	23	18	34	30	32	31	32	33	36	33	40	40	41	40	36	38	24.4
FORT MORGAN	MAX	17	21	11	19	23	32	53	54	55	58	41	44	41	29	31	40	38	43	53	58	66	69	69	62	58	69	79	76	59	71	48.8	
	MIN	-15	3	-22	-15	-7	4	24	26	28	29	22	25	15	12	14	23	17	26	32	31	28	32	34	32	31	33	36	39	40	28	34	20.6
FRASER	MAX	30	26	28	34	36	39	47	35	35	34	37	40	37	37	21	20	24	34	42	50	47	4	4	46	46	52	53	46	34	46	41	38.3
	MIN	-3	10	7	18	23	27	18	26	11	14	-24	22	5	19	3	21	0	19	22	-3	1	4	4	4	4	8	9	15	20	18	0	23
FRUITA 2 N	MAX	36	38	38	47	47	49	54	59	58	49	53	63	52	43	35	43	46	56	64	69	72	72	73	71	72	75	71	64	59	70	60	56.7
	MIN	22	13	-1	20	17	18	24	27	27	28	20	33	39	31	21	18	21	23	25	30	32	34	34	32	27	28	31	32	45	32	27	26.3
GATEWAY 1 SW	MAX	32	43	43	54	59	64	65	61	59	54	58	65	60	45		43	49	60	67	70	72	73	75	71	73	77	74	66	60	72	63	60.9
	MIN	25	20	18	27	27	30	32	37	32	32	33	37	38	33		22	22	23	28	30	32	34	34	32	32	35	39	47	35	34	40	31.0
GEORGETOWN	MAX	38	29	31	36	42	46	50	43	44	40	44	40	44	44	25	27	30	42	51	56	54	52	53	56	56	59	60	57	42	56	45	44.9
	MIN	4	-7	9	26	25	29	26	27	20	26	6	24	5	24	12	13	12	26	31	27	26	29	32	28	30	33	34	35	20	29	25	22.1
GLENWOOD SPRINGS 1 N	MAX	34	30	35	42	48	53	50	49	51	41	50	48	50	39	33	36	35	50	56	63	63	64	65	64	69	68	69	58	49	61	49	50.7
	MIN	22	18	15	27	30	27	30	37	27	29	17	37	36	31	20	19	17	29	28	34	30	29	30	30	32	35	30	40	30	28	39	29.3
GORE PASS RANCH	MAX				30	41	43	43	48	43	40	40	38	41	41				27	31	41	50	47	52	53	54	55	55	61	55	50	56	46.2
	MIN				-4	17	24	29	16	26	25	3	18	23	22				5	20	18	13	15	15	16	17	22	20	23	30	17	17	17.7
GRANO JUNCTION W8 AP	MAX	31	36	32	39	42	47	53	55	55	45	51	59	52	41	34	37	44	54	60	66	68	69	67	67	68	72	70	59	54	67	59	53.4
	MIN	22	17	12	25	25	27	29	33	36	30	25	38	40	29	24	21	21	28	32	34	38	39	40	38	37	40	43	40	34	35	37	31.3
GRANO LAKE 1 WNW	MAX	32	27	25	33	33	45	44	41	42	35	36	33	37	40	35	25	20	36	45	48	50	49	52	50	52	55	53	48	35	48	45	40.3
	MIN	12	11	-1	19	23	27	20	27	14	16	-16	23	22	26	2	6	6	17	25	0	12	10	11	12	13	15	10	25	18	9	24	14.1
GRANO LAKE 6 SSW	MAX	32	28	26	32	33	39	43	40	40	35	34	33	38	38	21	22	19	32	39	45	51	48	47	45	46	50	53	51	36	46	44	38.3
	MIN	11	12	-4	20	24	28	20	26	16	16	-11	25	25	20	20	8	6	19	27	5	10	9	11	11	13	15	21	26	20	10	24	15.1
GREAT SAND DUNES NM	MAX	37	35	34	41	42	48	48	47	49	45	45	45	49	44	34	32	33	45	51	57	56	56	57	54	56	60	60	51	46	60	55	47.5
	MIN	16	10	-3	11	16	22	24	30	22	25	17	27	26	30	14	15	1	15	21	27	29	26	28	33	21	30	30	30	22	19	30	21.4
GREELEY	MAX	14	18	9	29	20	35	54	50	55	57	40	43	40	30	31	37	36	45	54	63	65	68	68	62	57	65	76	75	68	59	69	48.1
	MIN	-10	-2	-18	-10	-4	-5	14	26	32	32	21	24	17	15	21	24	20	24	31	30	28	31	32	34	29	31	33	37	41	29	36	20.7
GREEN MOUNTAIN OAM	MAX	32	28	32	39	43	45	49	46	43	42	42	47	44	42	26	30	27	42	48	50	54	55	56	55	54	61	63	62	45	57	57	45.7
	MIN	8	14	12	23	27	31	25	29	31	19	-3	16	8	9	-1	10	12	24	25	18	18	20	22	20	21	23	28	34	23	19	25	19.0
GREYSTONE	MAX	24	34	38	42	44	49	50	46	46	44	44	40	37	32	26	34	39	46	53	55	58	59	61	59	62	64	65	55	47	56	50	47.0
	MIN	11	12	8	23	20	29	26	23	25	18	8	25	24	18	10	19	11	20	26	25	29	29	30	29	33	35	29	29	23	30	27	22.6
GROVER 10 W	MAX	14	12	27	20	33	50	53	52	53	38	40	37	24	36	37	34	41	50	60	63	70	70	66	55	73	78	66	55	67	64	48.8	
	MIN	-4	-5	-15	-8	10	18	29	25	27	17	16	20	8	14	17	15	6	23	23	32	32	28	34	32	31	37	34	40		28	32	19.9
GUNNISON	MAX	42	33	27	40	44	50	43	46	41	37	32	40	42	44	27	29	33	40	42	48	45	42	48	50	54	58	55	41	59	50	43.0	
	MIN	17	12	-12	12	11	20	13	18	9	10	-2	18	19	0	-9	-14	-11	4	8	10	2	13	13	17	14	18	27	21	15	27	10.3	
HAYOEN	MAX	3																															

DAILY TEMPERATURES

COLORADO
MARCH 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON	MAX MIN	14 0	11 -20	30 -22	14 -12	40 -6	47 12	46 44	40 22	50 19	53 22	35 21	38 19	25 17	37 12	31 17	30 17	35 16	45 31	50 27	60 30	65 27	62 32	59 32	54 27	67 27	73 29	74 39	69 32	55 33	66 23	55 32	45.8 18.5
LITTLE HILLS	MAX MIN	34 17	35 -2	42 -8	49 28	51 26	55 24	49 32	52 21	37 19	49 8	47 28	47 27	39 18	30 1	34 6	38 -2	51 5	57 14	58 19	61 20	62 22	62 22	64 22	65 20	68 23	67 28	55 34	50 19	61 25	52 28	50.8 18.2	
LONGMONT 2 ESE	MAX MIN	18 -13	16 2	13 -18	29 -7	22 -1	38 16	53 25	50 27	58 33	59 28	44 25	43 23	42 21	28 17	34 13	36 14	37 17	42 25	53 29	65 28	67 30	71 31	71 29	63 31	68 30	78 36	75 41	68 39	61 32	70 37	49.5 21.5	
MANASSA	MAX MIN	40 5	38 13	35 -5	41 4	45 9	52 14	50 23	53 30	50 19	51 24	53 24	53 22	43 28	35 16	32 8	39 2	50 11	55 14	63 17	63 18	62 17	60 18	58 22	61 22	68 22	64 23	52 29	52 16	62 10	57 30	51.3 16.6	
MARVINE	MAX MIN	36 14	33 -1	32 13	41 17	52 29	53 27	49 24	46 24	50 23	41 21	46 2	44 26	43 27	34 19	33 17	30 19	32 11	45 13	50 17	51 18	52 21	53 10	50 19	55 17	53 22	58 24	48 32	41 14	53 24	46 29	45.4 19.4	
MAYBELL	MAX MIN	33 6	25 -13	40 -13	44 17	49 27	52 29	48 22	46 30	47 20	44 23	42 11	41 27	37 28	29 18	29 5	31 10	38 2	45 11	50 15	53 21	58 21	60 23	61 22	59 23	63 25	67 25	67 28	60 35	50 29	60 25	54 30	48.2 18.5
MEEKER	MAX MIN	35 14	31 -4	41 -4	46 30	50 27	54 28	51 26	46 32	52 27	43 22	48 10	45 32	46 25	32 21	34 17	47 -1	4 4	56 14	58 20	60 23	61 25	62 25	62 23	63 24	66 27	67 33	58 35	48 31	59 26	55 31	50.0 20.6	
MESA VERDE NP	MAX MIN	40 27	34 20	37 16	48 19	53 26	56 31	59 37	53 35	51 32	51 29	53 22	54 35	49 32	38 26	35 16	35 14	38 16	50 21	57 31	63 33	64 35	65 36	65 33	63 34	68 35	62 37	55 39	50 28	67 30	60 31	52.8 29.1	
MONTE VISTA	MAX MIN	35 8	33 5	30 -8	37 2	40 6	46 11	48 20	50 23	51 19	49 23	46 15	50 23	53 22	46 25	37 19	33 11	40 9	49 19	58 19	60 20	62 20	60 21	60 22	59 23	60 21	64 21	64 22	55 26	51 24	63 15	61 28	49.6 17.2
MONTROSE NO 2	MAX MIN	31 13	41 9	39 5	43 12	45 19	49 20	50 32	51 32	51 27	44 23	44 16	50 18	56 31	46 31	49 19	51 12	59 26	65 28	69 30	66 28	69 32	69 30	69 30	65 30	72 36	70 43	60 30	63 24	68 30	53.0 23.6		
MONUMENT 2 WSW	MAX MIN	26 -8	17 -3	46 -7	53 -6	44 18	55 21	54 22	52 18	53 20	45 22	30 11	51 15	30 15	46 15	34 11	40 8	49 29	55 25	57 27	63 30	58 34	58 34	56 33	64 33	69 34	67 41	63 39	57 29	57 34	49.8 20.3		
NORTHDAL	MAX MIN	47 22	32 16	31 -10	39 -4	48 6	47 13	51 20	48 30	46 15	44 20	44 6	48 30	49 26	38 21	32 13	32 15	35 4	45 15	50 22	58 25	60 25	61 26	62 28	65 33	61 26	60 24	56 28	59 29	56 22	57 23	49.2 19.5	
NORTH LAKE	MAX MIN	40 10	29 -2	38 12	43 23	42 29	50 31	51 20	46 29	47 31	45 25	43 15	49 21	38 20	37 25	33 11	25 11	35 -8	48 13	52 19	55 23	58 28	55 30	56 24	52 24	56 22	60 25	53 32	44 25	58 25	53 28	46.8 20.7	
NORWOOD	MAX MIN	37 32	32 20	39 4	42 16	47 16	53 23	51 32	51 26	47 25	41 23	45 13	49 32	46 30	39 22	30 1	30 15	35 11	47 11	51 25	58 27	58 27	60 30	59 30	61 32	63 25	63 32	51 36	48 22	60 28	52 28	48.6 22.7	
OURAY	MAX MIN	38 21	32 19	37 8	47 19	51 25	54 30	52 34	47 30	51 22	43 18	46 32	46 32	50 31	40 23	31 17	29 5	35 17	44 22	55 26	57 26	58 29	58 29	54 29	56 28	61 33	53 34	62 26	57 27	48.4 24.5			
PAGOSA SPRINGS	MAX MIN	39 26	34 21	36 -9	39 1	57 6	56 10	55 10	51 18	47 13	47 18	46 9	48 25	47 21	39 27	35 6	35 5		0	60 19	60 19	60 25	60 25	60 25	59 27	63 25	62 23	51 30	51 18	60 18	57 16.2		
PALISADE 1 S	MAX MIN	35 24	43 22	40 15	46 29	51 51	58 31	58 31	59 33	47 34	53 32	46 26	62 40	57 39	43 26	35 21	40 26	46 21	56 29	65 36	67 39	71 40	72 39	71 40	72 39	75 41	72 45	64 39	57 41	71 38	64 33	57.6 33.3	
PAONIA	MAX MIN	41 21	35 20	41 6	50 29	55 22	57 31	54 31	51 26	44 22	52 19	56 33	57 33	42 27	34 13	39 5	40 12	50 25	58 25	63 33	65 33	67 33	68 33	66 29	66 35	70 35	69 37	60 42	53 32	66 29	60 27	54.2 27.1	
PARA00X	MAX MIN	40 25	39 18	43 7	52 20	55 20	59 25	60 29	61 30	54 27	51 28	55 23	61 33	43 32	43 29	38 23	41 24	50 18	58 23	67 25	73 27	72 29	72 28	72 28	69 32	73 20	71 29	60 43	60 31	68 34	57 37	58.4 26.7	
PARKER 9 E	MAX MIN	22 -10	14 -6	31 -9	30 -14	38 2	50 20	45 26	47 29	56 22	40 15	34 13	40 12	35 18	41 13	30 14	39 18	53 8	54 28	52 24	58 28	54 24	53 24	53 24	64 30	70 31	66 32	58 31	68 27	53 30	53 27	46.4 18.8	
PUEBLO W8 AP	MAX MIN	20 -6	18 -4	24 -8	15 -4	41 2	57 20	49 28	61 26	63 29	48 24	44 24	45 24	30 25	50 24	37 25	38 22	42 17	57 33	64 29	65 30	73 34	63 35	68 31	59 36	70 30	78 36	78 41	71 38	64 31	62 35	52.5 24.3	
RANGELY	MAX MIN	28 10	32 5	37 -8	48 14	49 14	53 17	52 21	50 22	52 22	40 22	42 14	46 25	46 29	38 26	32 4	22 15	47 11	43 11	59 24	60 28	64 29	65 27	66 27	64 30	68 31	62 34	60 39	55 27	63 32	53 32	51.4 21.2	
RED FEATHER LAKES 6 SE	MAX MIN	20 -4	26 -5	36 -2	43 1	43 23	45 23	48 23	44 28	44 24	38 17	31 5	32 18	22 13	42 15	31 12	28 11	36 8	44 28	53 25	58 26	60 22	59 25	58 24	55 22	61 24	65 28	65 30	54 38	45 25	60 26	55 32	45.2 19.2
RIFLE 2 ENE	MAX MIN	35 18	43 15	37 7	46 22	47 21	55 19	48 23	50 24	52 24	49 18	47 15	50 31	50 28	42 31	31 28	37 15	52 10	57 12	60 23	65 24	66 25	66 27	66 25	66 24	70 25	70 28	64 40	52 30	67 24	62 38	53.1 23.6	
ROCKY FORD 2 ESE	MAX MIN	22 -11	18 7	18 -20	15 0	38 -5	48 6	42 22	50 19	48 19	42 25	42 25	42 24	38 25	45 28	40 24	41 24	45 22	58 34	65 25	69 29	75 33	70 32	68 29	59 32	72 28	81 35	81 38	76 42	69 43	77 29	52.5 22.5	
ROGGEN 2 S	MAX MIN	26 1	23 -5	38 -24	26 10	40 27	57 10	56 23	54 25	60 32	47 27	45 24	32 17	38 14	45 14	43 20	40 23	53 31	63 28	74 33	68 29	72 30	65 21	60 25	60 25	71 29	78 32	75 35	61 38	71 27	67 33	54.1 21.4	
RUSH 2 NNE	MAX MIN	15 -9	14 -8	35 -9	21 12	42 18	55 21	53 26	49 25	53 33	39 28	59 25	51 18	24 19	42 18	32 10	35 15	41 10	53 27	60 31	67 32	63 35	62 32	63 32	67 29	73 34	74 34	69 34	57 40	56 23	48.2 20.9		
RUXTON PARK	MAX MIN	39 0	18 -5	38 2	45 17	42 25	47 28	48 19	42 30	45 28	38 21	31 17	39 2	30 5	41 12	26 9	20 9	30 -4	41 22	46 18	53 23	50 18	51 20	46 21									

Continued

DAILY TEMPERATURES

COLORADO
MARCH 1960

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SUGAR LOAF RESERVOIR	MAX	29	20	22	35	38	39	45	36	39	30	40	38	38	34	19	21	23	37	43	48	48	3	47	47	47	50	50	49	41	30	49	39	37.8
	MIN	-3	3	5	9	21	25	7	19	0	18	-10	20	20	15	0	2	-2	12	15	0	5	3	5	5	11	8	13	22	14	2	19	9.1	
TACONY 7 SE	MAX	17	13	26	18	37	54	58	51	54	49	44	40	37	49	34	32	40	54	59	63	71	64	65	56	69	75	76	71	63	73	72	51.1	
	MIN	-9	-3	-18	-10	-5	8	31	26	4	11	25	18	6	25	26	18	13	27	25	28	31	38	30	35	28	31	39	36	42	28	39	20.1	
TAYLOR PARK	MAX	29	23	23	34	38	43	42	42	38	33	39	35	41	39	23	26	30	40	49	51	47	48	50	46	48	51	51	45	38	48	45	39.8	
	MIN	16	14	-2	9	23	23	10	24	-3	23	-20	15	10	11	3	0	-4	5	-1	2	0	1	3	4	4	5	40	22	12	-3	25	8.7	
TELLURIOE	MAX	32	29	32	45	50	47	48	43	40	41	45	45	42	30	25	21	40	42	49	53	50	55	57	55	55	57	52	46	40	53	42	43.9	
	MIN	22	16	-8	11	11	21	27	29	15	14	3	26	27	14	9	14	-5	8	11	14	17	12	18	21	17	18	20	28	22	14	21	15.7	
TRINIOAO	MAX	18	15	52	49	46	60	53	62	60	60	48	54	41	54	49	36	40	55	59	62	70	69	63	60	64	73	71	69	61	72	67	55.2	
	MIN	-1	6	0	-3	9	30	30	39	27	32	24	32	23	22	21	26	11	28	28	30	35	34	34	38	32	33	37	43	38	30	35	25.9	
TRINIOAO FAA AP	MAX	21	20	42	34	44	52	49	58	58	49	47	57	46	57	36	34	41	55	63	65	72	67	66	60	67	74	72	64	59	75	64	53.8	
	MIN	-8	-7	-10	-5	4	23	31	28	25	27	26	27	26	24	20	22	15	28	27	30	34	34	35	37	34	39	39	40	31	27	33	23.7	
TWO BUTTES 1 NW	MAX	20	14	28	25	30	50	51	49	63	56	47	50	42	41	32	30	41	50	60	65	74	60	62	46	68	76	78	79	68	74	71	51.6	
	MIN	4	8	-9	0	6	15	26	28	31	27	27	27	23	25	22	14	11	32	30	35	36	34	32	28	30	37	38	42	46	29	39	24.9	
VALLECITO OAM	MAX	36	40	36	44	46	49	51	50	43	48	45	48	45	36	36	34	36	45	52	58	57	60	60	60	59	62	58	54	53	59	56	48.9	
	MIN	24	8	-2	4	10	14	25	22	16	16	8	26	24	21	1	5	-2	8	16	20	23	21	24	28	26	25	26	32	22	19	32	17.5	
WAGON WHEEL GAP 3 N	MAX	28	40	38	31	48	48	52	50	54	48	43	44	52	42	12	29	29	35	45	50	52	50	52	54	52	55	58	55	45	43	55	45.9	
	MIN	3	0	-4	-16	-3	4	12	15	5	13	-5	7	12	11	3	-11	3	8	11	16	14	15	19	18	20	21	27	20	15	20	9.1		
WALOEN	MAX	31	28	26	36	37	43	47	40	37	32	39	30	38	38	22	20	29	38	42	46	46	49	50	51	52	56	57	47	38	54	48	40.2	
	MIN	-4	-3	3	21	21	26	26	26	25	16	-3	23	13	20	7	5	-3	19	12	23	13	15	16	16	19	21	27	27	20	22	23	15.9	
WALSBERG POWER PLANT	MAX	15	17	45	52	48	60	55	57	60	54	46	53	35	52	45	34	40	54	59	62	67	67	65	57	65	72	72	65	58	70	67	53.8	
	MIN	-6	-2	-7	0	13	27	27	38	31	29	21	24	24	21	19	20	5	26	26	29	33	35	33	37	28	37	42	41	35	33	33	24.3	
WATERDALE	MAX	20	19	14	29	22	56	52	55	54	51	42	42	25	33	36	35	45	53	63	60	68	69	68	58	68	78	74	64	68	63	59	49.8	
	MIN	-7	-3	-3	-20	-11	12	20	25	34	22	21	22	17	15	9	18	10	29	25	29	30	30	30	20	28	33	36	43	28	31	36	19.6	
WESTCLIFFE	MAX	43	28	41	47	47	53	57	44	52	45	51	50	40	44	34	32	38	48	52	58	59	59	58	54	62	64	62	57	49	60	53	49.7	
	MIN	-6	-11	-1	12	27	29	29	34	28	24	17	28	15	17	10	3	-10	14	20	22	24	22	21	32	22	24	26	37	25	17	31	18.8	
WETMORE 2 S	MAX	21	20	50	52	43	59	52	56	58	52	53	53	35	50	39	39	41	55	58	59	65	64	63	57	66	72	71	64	56	68	61	53.3	
	MIN	9	0	-5	-2	7	24	28	33	29	27	22	24	23	16	21	15	9	25	24	32	35	36	31	34	31	32	38	40	35	28	32	23.6	
WOLF CREEK PASS 1 E	MAX	23	21	24	32	34	42	40	40	33	34	35	33	29	28	22	20	29	42	49	46	44	48	49	52	54	51	46	33	35	42	42	37.2	
	MIN	19	8	1	12	4	15	23	16	14	13	9	20	21	22	0	-2	-5	9	16	21	25	20	22	23	21	21	18	19	10	12	23	14.5	
WRAY 3 WNW	MAX	17	17	7	11	25	44	41	46	48	43	42	39	25	31	36	35	39	49	48	52	67	60	51	48	67	80	80	75	67	73	65	46.1	
	MIN	10	4	-24	-14	6	16	19	31	25	25	18	24	13	14	18	11	9	26	29	33	26	36	31	21	28	41	37	38	37	29	33	21.0	
YUMA	MAX	14	18	15	8	25	35	48	49	54	59	48	41	24	12	22	28	28	36	44	59	60	60	55	58	58	70	80	81	76	60	70	45.0	
	MIN	-14	5	-22	-19	-12	16	22	28	27	29	19	18	12	2	11	6	3	6	21	32	29	30	30	28	31	32	40	40	38	30	34	17.8	

EVAPORATION AND WIND

Station	Day of month																															Total Evap
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND JUNCTION WB AP	EVAP 27	93	67	55	64	52	52	86	113	117	109	89	104	115	132	105	73	74	58	83	86	108	119	127	125	127	135	128	116	131	136	-
	WIND -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	66	67	70	69	60	60	66	56	-
	MIN -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38	41	40	40	41	46	32	34	34	-
MONTROSE NO 1	EVAP 06	06	04	03	07	06	07	09	09	09	08	10	15	03	08	02	08	07	09	13	16	14	13	20	16	20	26	17	13	22	15	3.41
	WIND 12	10	11	13	11	12	13	38	20	36	22	29	27	49	68	73	31	22	26	25	28	26	30	39	30	33	54	86	45	37	100	1056
VALLECITO DAM	EVAP 1	0	0	1	17	9	2	6	11	23	15	20	7	39	34	13	11	21	20	17	23	23	20	13	34	33	15	33	24	34	41	-
	WIND -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	08	14	12	-	560

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

SNOWFALL AND SNOW ON GROUND

COLORADO
MARCH 1960

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	SNOWFALL SN ON GND	2.0 4	1.0 7	T 7	7	7	7	4	2	1	T		1.0	T 1	3.5 3	2.0 6	0.4 5	T 5	3	T	T	T	T										
ALAMOSA WB AP	SNOWFALL SN ON GND	0.2 1	T	T	T	T	T	T	0.8 T	T				0.4 T	T T	0.3 T	T	T											T			T	
ALTENBERN	SNOWFALL SN ON GND	6.0 16	T 14	12	12	12	11	11	2.0 12	T 12	12	11	10	9	2.0 9	8	2.0 9	9	8	6	3												
ASPEN	SNOWFALL SN ON GND	3.0 32	4.0 34	32	-	-	-	26	4.0 28	27	27	27	-	-	7.0 31	31	30	30	28	26	24	23	21	18	16	14	8	4	1.0 1	4.0 2	-	4.0 5	
BOND	SNOWFALL SN ON GND	3.0 2	5.0 4	2	1	T									1.0 1	T																	
BOULDER	SNOWFALL SN ON GND	0.2 7	2.0 9	T 8	T 6	5	3	2			T	T	1.0 1	1.8 3	1.5 3	4.0 4	T 3	2															
BYERS	SNOWFALL SN ON GND	1.0 5	2.0 -	-	-	-	-	-	-	-	T	T	T	2.0 -	3.0 -	3.0 -	T -	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANON CITY	SNOWFALL SN ON GND	1.5 1	1.0 1											T	1.5 1	10.0 8		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CEDAREDGE	SNOWFALL SN ON GND	3.5 3	2.5 4	2	1										2.0 1	0.5																	
CHEESMAN	SNOWFALL SN ON GND	T 14	3.0 16	16	12	10	8	6	T 6	4	4	3	3	0.5 2	4.0 5	5.0 6	T 6	T 6	4	2	T												
COCHETOPA CREEK	SNOWFALL SN ON GND	3.0 18	2.0 18	2.0 18	2.0 18	17	17	16	1.0 15	15	14	14	14	12	1.0 12	1.0 11	1.5 17	1.5 10	10	10	9	9	8	8	7	8	5	4	2	0.5 1	1.0 1	1.0 1	
COLLBRAN	SNOWFALL SN ON GND	4.5 30	3.5 28	26	23	20	16	15	12	11	10	9	9	10.0 9	2.0 19	1.5 18	1.5 17	15	13	12	9	7	5	3									
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV	0.1 0.3	1.1 0.3	T 0.5	T 0.4	5 0.4	4 0.3	2 T			0.4	0.3	0.1	1.4 T	4.5 1	0.3 4	0.3 3	T 3	1 1	1												0.4	
CORTEZ	SNOWFALL SN ON GND	4.0 6	2.0 7	2.0 7	1.0 6	4 2	-	-	-	-	-	-	-	-	1.0 1	-	1.0 -																
CRESTED BUTTE	SNOWFALL SN ON GND	8.0 48	2.0 47	2.0 46	1.0 44	4 40	38	36	T 36	34	34	34	34	1.0 34	9.0 43	1.5 41	2.0 41	T 41	40	38	36	T 34	32	30	27	24	21	19	1.0 18	7.0 22	1.5 20	1.5 20	
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	0.2 6	1.5 7	T 7	T 5	5 3	3 T	T		T	T	T	2.0	1.3	3.6 3	0.4 4	0.4 2	T 1	T 1														
DILLON 1 S	SNOWFALL SN ON GND	2.0 16	1.0 18	2.0 19	2.0 19	9.0 26	3.0 28	-	3.0 24	-	-	-	-	4.0 20	4.0 22	2.0 23	2.0 24	1.0 24	1.0 24	-	-	-	-	-	-	-	-	-	-	T 14	1.0 -	2.0 9	
DURANGO	SNOWFALL SN ON GND	3.0 19	1.0 19	0.5 19	18	18	13	12	10	9	9	7	6	8	0.5 8	4	4	4	3	2	2	1	1	T	T	T				T T		T	
EAGLE FAA AP	SNOWFALL SN ON GND	4.1 11	0.5 13	T 13	T 11	10	7	6	4	2	2	2	T 1	3.5 1	0.6 2	0.1 1	T 1	T 1												T		0.4	
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
EVERSOLL RANCH	SNOWFALL SN ON GND	T 1	-	3.0 3	-	-	1										3.0 1																
FORT COLLINS	SNOWFALL SN ON GND	2.9 8	1.9 7	T 5	T 5	4	T	T		T			1.5 2	0.4 2	1.7 2	3.6 3	T 2	T 2	T														
FORT MORGAN	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FRASER	SNOWFALL SN ON GND	2.0 25	3.0 28	2.0 30	2.0 32	4.0 36	36	33	1.0 33	32	32	32	2.0 32	3.0 34	4.0 37	2.0 41	1.0 43	1.0 44	1.0 44	44	42	40	36	33	30	26	20	18	12	10	9	7	2.0 9
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	7.0 10	2.0 10	1.0 9	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND WTR EQUIV	2.8 6	0.3 8	6 1.0	5 1.0	3 1.1	2 0.7	T							1.4 T	1.4 1	T																
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	2.2 19	T 19	2.0 21	6.5 26	6.5 31	3.0 24	T 21	4.0 22	21	21	21	2.0 23	2.5 24	1.0 24	4.0 25	2.0 26	3.0 29	2.0 29	2.0 25	2.0 23	21	20	19	17	15	13	12	T 11	T 11	2.5 10	12	
GREAT SAND DUNES NM	SNOWFALL SN ON GND	T 14	14	14	12	12	10	9	T 8	6	5	5	4	3	T 3	2.0 4	T 4	3	2	T													0.5
GREYSTONE	SNOWFALL SN ON GND	14	14	13	13	12	11	9	2.5 7	6	5	5	2.5 7	2.0 9	1.5 11	10	9	8	7	5	4	2											
GROVER 10 W	SNOWFALL SN ON GND	1.0 -	-	T -	-	-	-	-	-	-	-	-	-	T -	1.0 -	-	2.0 -	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOLLY	SNOWFALL SN ON GND	8	10	8	8	7	5	4	5	4	4	4	4	3	3	5	4	4	3	2	1											1	
HOLYOKE	SNOWFALL SN ON GND	3.0 7	2.0 9	T 9	T 8	6	4	3	3	3	1				6.0 3	T 2	-	T -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO SPRINGS	SNOWFALL SN ON GND	0.2 6	0.7 8	T 5	0.5 5	0.2 3	1.0 2	0.8 2	1.0 2	0.8 1	1	1	1.2 1	2.2 1	3.5 3	2.7 4	1.4 5	4	3	1												4.0 3	
JOHN MARTIN DAM	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KIT CARSON	SNOWFALL SN ON GND	0.8 13	4.0 17	T 17	T 16	15	12	10	T 8	6	5	3	3	T 3	T 3	1.3 4	0.3 3	3	2	1	T	T	T	T	T	T							
LAS ANIMAS 1 N	SNOWFALL SN ON GND	T 12	1.0 12	T 12	T 12	10	9	8	6	5	4	2	T	T		2.0 1	T																

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
MARCH 1960

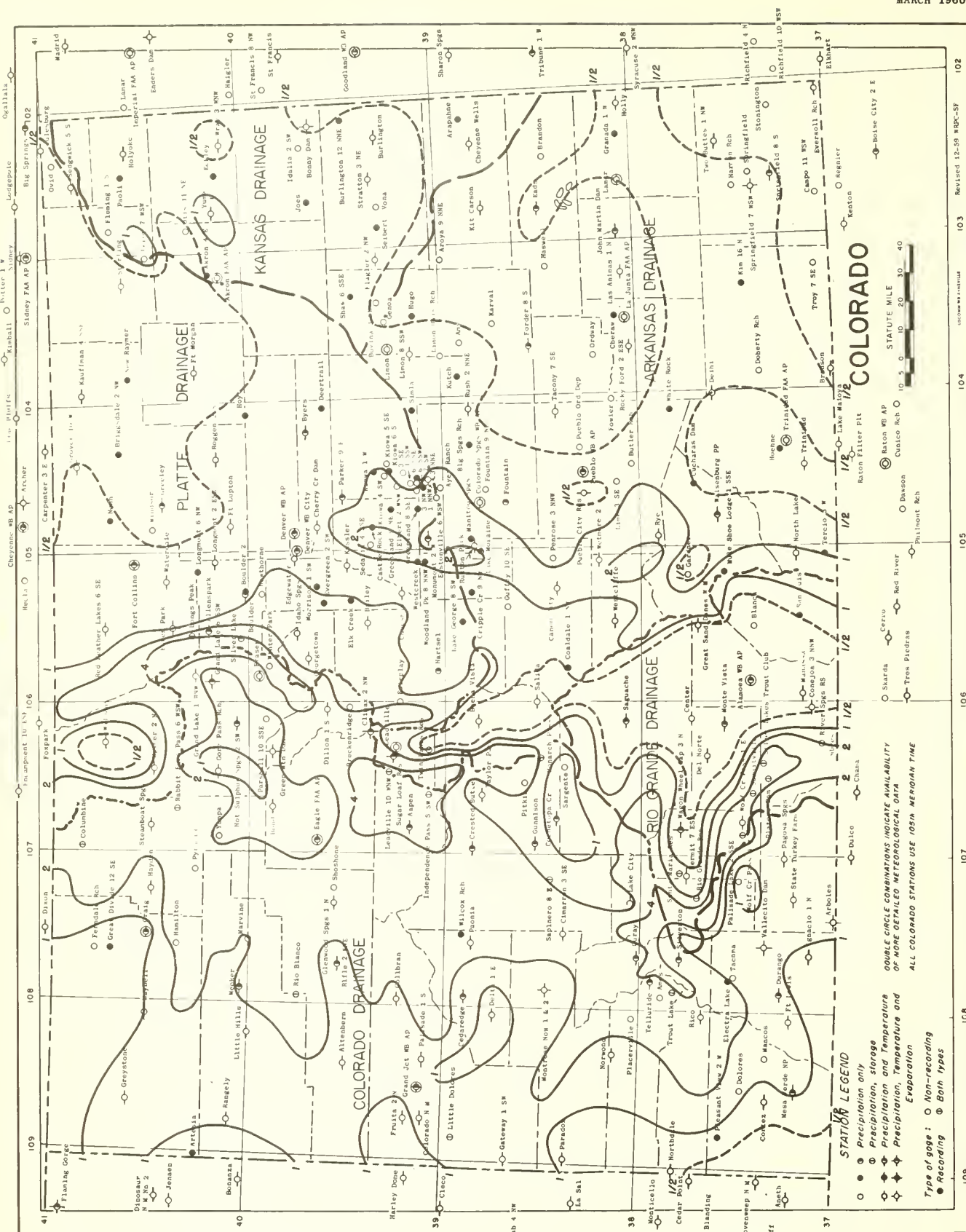
Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	SNOWFALL SN ON GND	2.0 12	1.0 12	-	-	-	-	-	-	-	-	-	-	1.0	-	5.0	4.0	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAYBELL	SNOWFALL SN ON GND	0.6 6	6	6	5	4	3	2	1	-	-	-	0.5 T	T	4.0 4	0.4 4	0.2 4	T 4	3	2	-	-	-	-	-	-	-	-	-	-	-	-	
MEEKER	SNOWFALL SN ON GND	3.5 9	T 7	6	5	T 4	2	T	T	T	T	-	-	-	5.0 5	3.0 8	3.5 8	T 7	5	2	T	-	-	-	-	-	-	-	1.0	-	-	-	
MONTROSE NO 2	SNOWFALL SN ON GND	* -	6.0 -	-	-	-	-	-	-	-	-	-	-	-	-	T	1.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORTHDALE	SNOWFALL SN ON GND	T 3	T 3	T 3	2	-	-	-	-	-	-	-	-	-	2.0 2	T 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NORWOOD	SNOWFALL SN ON GND	2.0 26	2.1 28	24	20	17	12	10	8	7	7	6	5	0.5 6	4.1 9	1.4 10	T 10	8	7	6	4	3	2	-	-	-	-	-	-	T	-	T	
OURAY	SNOWFALL SN ON GND	3.5 33	5.0 35	34	T 31	28	26	25	2.5 26	25	25	25	24	23	6.0 28	3.0 30	4.5 33	31	27	25	23	22	21	19	18	16	14	11	9	1.0 7	4.0 4	9	
PARADOX	SNOWFALL SN ON GND	0.3 7	1.0 6	6	5	4	3	2	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
PARKER 9 E	SNOWFALL SN ON GND	1.0 15	2.0 17	17	16	14	12	10	8	6	6	6	5	T 5	1.0 5	2.0 11	6.0 11	1.0 11	T 11	6	4	3	2	T	T	T	T	T	-	-	-	1.0 T	
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV	0.1 4 0.2	0.5 4 0.3	T 4 0.3	0.1 4 0.2	3 3	1	T	T	-	T	T	T	0.3 T	2.8 T	0.2 3	1 1	T	T	-	-	-	-	-	-	-	-	-	-	-	-	T	
RUXTON PARK	SNOWFALL SN ON GND	2.5 18	2.0 20	17	12	10	9	8	1.0 9	9	9	9	10	1.2 12	2.0 12	2.0 14	9.0 23	1.5 24	0.5 24	20	17	15	1*	11	10	1.5 11	10	8	8	T 7	7	1.0 7	
RYE	SNOWFALL SN ON GND	1.0 14	1.5 15	12	9	8	7	6	T 5	4	3	2	2	T 2	1.0 2	1.5 3	10.5 13	T 12	10	6	3	T	T	T	-	-	-	-	-	-	-	0.5 T	
SAGUACHE	SNOWFALL SN ON GND	1	1	-	-	-	-	-	-	-	-	-	-	-	2.2 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SALIDA	SNOWFALL SN ON GND	0.5	T	-	-	-	-	-	0.5	-	-	-	-	-	T	2.0	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	
SEDGWICK 5 S	SNOWFALL SN ON GND	1.0 10	4.0 15	2.0 15	17	17	12	9	8	8	8	7	7	T	3.0 7	1.0 10	1.0 9	1.0 9	8	3	T	T	T	-	-	-	-	-	-	-	-	-	
SILVERTON	SNOWFALL SN ON GND	2.0 32	4.0 36	T 34	30	28	28	26	1.0 27	26	26	26	24	2.0 24	6.0 26	T 32	1.0 33	30	28	26	26	24	22	20	18	16	14	1*	2.0 16	T 14	2.0 14		
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	3.3 33	4.0 32	4.2 35	4.8 35	2.8 33	1.8 31	29	27	24	24	24	24	2.0 24	5.5 28	2.0 29	3.4 28	1.4 28	1.0 27	25	24	23	22	20	18	15	13	11	1.0 11	1.8 11	9	8	
SUGAR LOAF RES	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TRINIDAD FAA AP	SNOWFALL SN ON GND	T 6	T 8	T 6	T 5	4	3	3	T 3	T 3	T 3	T 3	T 3	T 3	1.0 1	T	T	T	29	29	28	27	26	26	25	24	24	23	22	22	20	T	
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	2.0 16	T -	T 16	-	-	14	-	-	-	-	-	-	-	3.0 12	T -	1.0 -	-	-	-	-	-	-	-	-	-	-	-	-	T 8	1.5 -	1.0 -	
WALDEN	SNOWFALL SN ON GND	5	5	5	T 4	3	3	2	2	1	1	1	1	-	1.0 1	1.5 3	T 3	T 3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTCLIFFE	SNOWFALL SN ON GND	0.5 6	0.5 -	-	-	-	-	-	1.0	-	-	-	-	-	1.0 1	2.0 3	3.5 2	1.0 2	-	-	-	-	-	-	-	-	-	-	-	-	T	-	T
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	15.0 90	24.0 102	4.0 102	96	90	90	86	84	84	84	78	78	72	72	77	77	70	66	66	60	5*	56	50	46	46	42	42	42	5.0 42	42	42	
YUMA	SNOWFALL SN ON GND	1.0 13	4.0 13	13	13	13	12	8	4.0 4	2	1	-	-	-	T 6	6.0 9	3.0 9	1.0 9	2.0 5	0.5 4	T 3	-	-	-	-	-	-	-	-	-	-	-	-

DAILY SOIL TEMPERATURES

Depth in Soil ♂		Day Of Month																															Average			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
FORT COLLINS																																				
3 Inches	7:00 A.M.	24	27	20	20	22	27	31	31	31	31	31	31	31	31	31	31	31	31	31	32	35	31	31	31	31	31	31	31	31	31	31	33.0			
	7:00 P.M.	29	26	29	24	28	31	31	32	33	32	35	31	31	31	31	31	31	31	31	31	33	41	44	48	50	50	50	51	53	54	50	50	52	45	
6 Inches	7:00 A.M.	27	29	25	24	25	28	31	32	32	32	32	32	32	32	32	32	32	32	32	32	37	39	41	43	43	44	46	48	47	45	47	35.0			
	7:00 P.M.	28	28	27	26	28	32	31	31	32	32	32	32	32	32	32	32	32	32	32	37	41	44	46	47	48	49	51	52	50	50	50	46	37.5		
12 Inches	7:00 A.M.	29	29	28	27	27	28	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	34	37	40	42	42	43	45	46	46	45	34.4
	7:00 P.M.	29	29	28	27	28	30	30	30	31	31	31	31	31	31	31	31	31	31	31	31	31	36	39	41	42	42	43	45	46	46	46	45	34.8		
24 Inches	7:00 A.M.	32	32	32	31	32	31	32	32	32	32	32	32	32	32	32	32	32	32	32	33	33	33	34	37	38	40	41	42	43	44	44	45	34.9		
	7:00 P.M.	32	32	32	31	31	32	32	32	32	32	32	32	32	32	32	32	32	32	32	33	33	33	34	36	38	39	40	41	43	44	44	46	35.3		
36 Inches	7:00 A.M.	34	34	34	34	33	33	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	34	34	34	34	35	36	37	38	38	39	40	41	35.0	
	7:00 P.M.	34	34	34	34	33	33	33	33	33	33	33	33	34	34	34	34	34	34	34	34	34	34	34	34	34	35	36	37	38	39	40	41	42	35.2	
72 Inches	7:00 A.M.	40	40	40	40	40	40	40	40	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	40	40	40	40	41	39.5		
	7:00 P.M.	40	40	40	40	40	40	40	40	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	39	40	40	40	41	41	39.5		

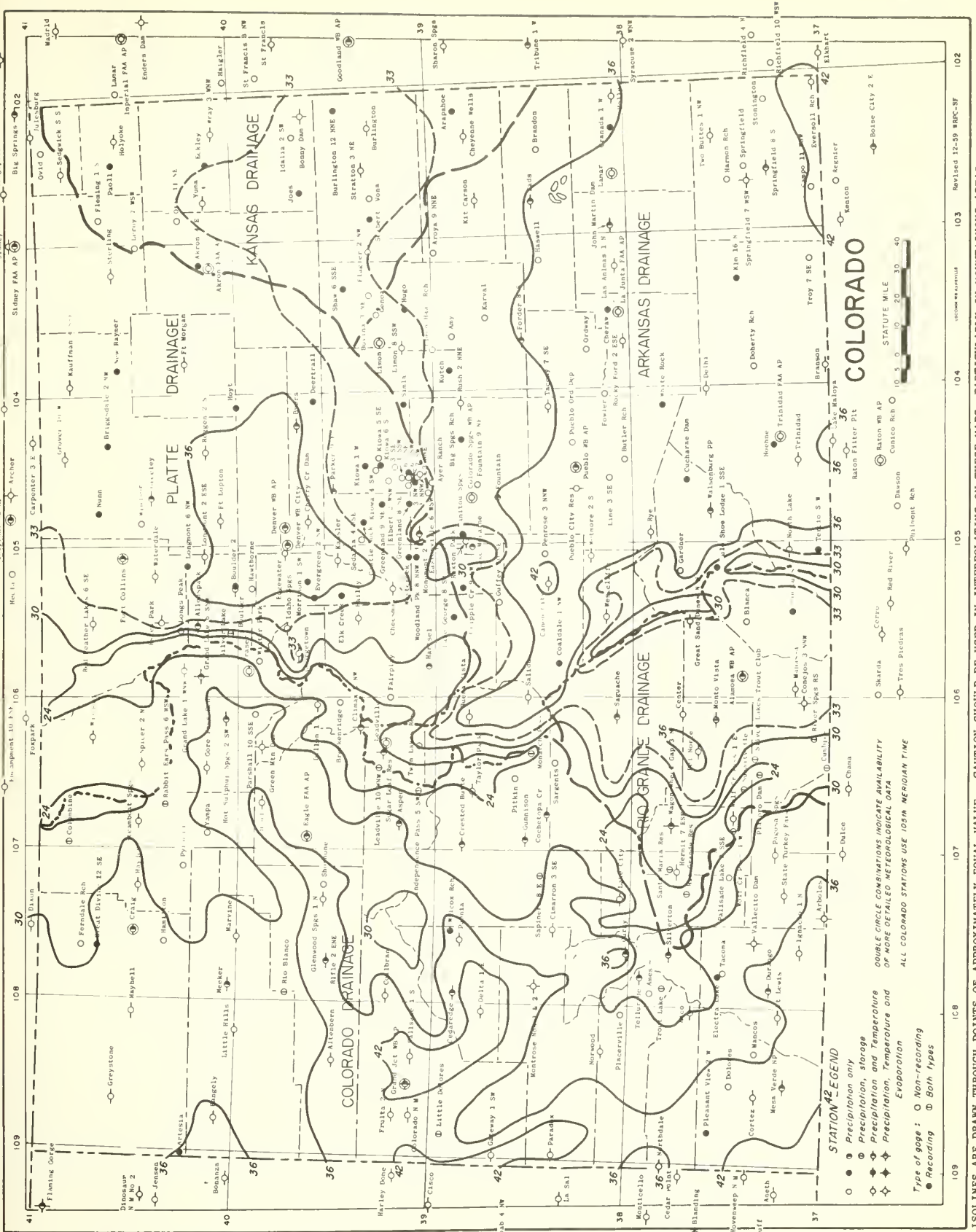
* UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO
MARCH 1960

STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER	STATION	COUNTY	INDEX NO.	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL									TEMP.	PRECIP.	EVAP.	SPECIAL	
AKRON & E AKRON FAW AIRPORT ALAMOSA ALLEN PARK ALPHEM ALPHEM AMES ARAPAHO ARROYA NNE ARTESIA ASPER AVER RANCH BAILEY BIG SPRINGS RANCH BLANCA BOND BONNY DAY BOULDER 2 BOULDER 2	WASHINGTON WASHINGTON ALAMOSA BOULDER GARFIELD SAN MIGUEL LINCOLN CHEYENNE CHEYENNE CHEYENNE HOFFAT PITKIN EL PASO PARK HILL COSTILLA EAGLE YUMA BOULDER BOULDER BOULDER	0109 0114 0132 0183 0214 0228 0242 0304 0307 0343 0354 0370 0437 0454 0776 0810 0834 0843 0846	3 4 3 4 2 2 2 4 2 2 2 2 4 4 4 4 4 4 4	40 09 40 12 37 27 40 12 37 20 37 54 38 54 38 51 37 01 38 59 40 15 39 01 39 24 38 51 37 26 39 53 38 52 40 01 40 01	103 09 103 10 105 52 105 32 105 55 105 55 105 70 101 39 102 11 103 06 103 09 106 50 106 50 106 50 106 50 106 50 106 50 106 50 106 50	4538 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536 7536	MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID MID	C C C C C C C C C C C C C C C C C C C C C	DRY LAND FIELD STA FED AVIATION AGENCY U S WEATHER BUREAU CHARLES JENSEN JOSEPH C & EBERNEN WEST COLO POWER CO BEN H MARSHALL JOSEPH L. HOFF MRS BETTY M SEIBEL CLARK WRIGHT MRS GLADYS E CAOY DAVID M FARNY RALPH J AYER U S FOREST SERVICE LLOYD P GHEHIN LINDEL J HUSON AGENTS OHR G W BY TOMAS L PLATT CITY OF BOULDER MRS ELSIE E WHITE CHARLES S MITCHELL MISS HELEN E RICH U S FOREST SERVICE LLOYD P GHEHIN RALPH C BINARD SHIRLEY W JAMES MRS WINIFRED ORR JESS L PERKINS WARDEN PENITENTIARY WEST COLO POWER CO U SOIL CON SERVICE PHILIP R AUST LINCOLN UNIVERSITY BOARD OF WATER COMM NORTH LAKE														

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

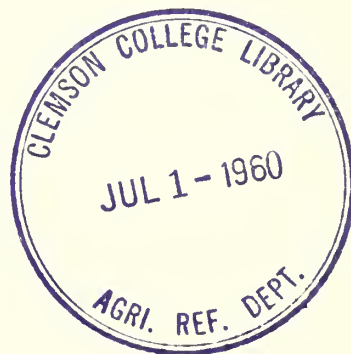
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



APRIL 1960

Volume 65 No. 4



CLIMATOLOGICAL DATA

COLORADO
APRIL 1996

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										90° or Above	32° or Below	32° or Above 90° or Below	Total					Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More		
ARKANSAS DRAINAGE BASIN																									
BUENA VISTA	59.7	30.9	45.3	3.9	72	22+	16	17	582	0	0	17	0	.37	-	.71	.20	29				2	0	0	
CANON CITY	68.9	39.6	54.3	2.2	84	21	25	2	317	0	0	6	0	.56	-	1.06	.44	29	.0			1	0	0	
COLO SPRINGS W8 AP	63.0	34.0	48.5	2.0	81	21+	21	2	489	0	0	14	0	.59	-	.81	.25	12	2.4	1	29	2	0	0	
DELHI	70.2	36.9	53.6		88	21	20	29	340	0	0	9	0	2.25			1.50	13	4.0			1	1	1	
EADS	70.5	38.9	54.7		90	21	25	3	303	1	0	7	0	3.35	2.06		1.75	13	4.0	4	29	4	2	2	
EVERSOLL RANCH	75.1M	41.6M	58.4M		94	21	29	3	228	2	0	2	0	.90			.37	29+	.0	0		2	0	0	
FORER 8 S	69.5	35.0M	52.3M		86	10	20	3	367	0	0	11	0	.59			.32	29	3.0	T	29	2	0	0	
HOLLY	70.9M	38.9M	54.9M		91	22	21	3	307	1	0	5	0	1.59			.66	30	T	0		4	1	0	
JOHN MARTIN DAM	74.0	42.2	58.1		90	21	28	3	233	1	0	3	0	1.14			.79	29	.0	0		2	1	0	
KIT CARSON	69.1M	36.8M	53.0M		86	10	24	3	366	0	0	10	0	2.22			.77	13	T	0	29	3	2	1	
LA JUNTA FAA AP	70.6	40.1	55.4		89	21+	27	3	295	0	0	4	0	2.72			1.84	13	T	0		3	2	1	
LAMAR	72.2	39.2	55.7	2.5	92	21	25	3	282	2	0	7	0	1.77		.48	.89	29	3.0	0		4	2	0	
LAS ANIMAS 1 N	74.6	37.6	56.1	1.5	92	21+	21	3	267	2	0	9	0	2.17	1.10		1.12	13	2.0	0		2	2	0	
LEADVILLE	45.8M	20.5M	33.2M	0.5	59	23	3	17	947	0	3	30	0	1.06	-	.77	.30	1	9.0	4	2+	4	2	0	
LIMON 8 SSW	64.6	30.2	47.4	1.0	83	21	17	30	521	0	0	19	0	1.05	-	.51	.58	28				3	1	0	
LIMON	63.2	32.2	47.7		82	21	20	30+	513	0	0	15	0	.70			.35	28	1.0	T	29	3	0	0	
MONUMENT 2 WSW	60.6	30.0	45.3	2.4	78	21	14	30	582	0	0	20	0	1.11	-	1.42	.60	29	8.5	6	29	3	1	0	
NORTH LAKE	56.4	26.5	41.5		70	21	6	2	698	0	0	25	0	.96	-	1.23	.33	13	11.0			3	0	0	
PUEBLO W8 AP	68.8	38.2	53.5	3.7	87	21	26	3	340	0	0	7	0	.46	-	.78	.32	13	.8	T	29	1	0	0	
ROCKY FORO 2 ESE	73.4	37.8	55.6	3.1	91	21	19	3	287	2	0	10	0	2.56	1.26		2.05	13	T	0		2	2	1	
RUSH 2 NNE	63.9	31.5	47.7		83	21	20	30	510	0	0	14	0	.31	-	1.04	.20	29	1.0			2	0	0	
RUXTON PARK	51.0	25.6	38.3		67	21	3	30	790	0	0	23	0	1.01			.49	29	13.2	9	1	3	0	0	
RYE	62.6	32.6	47.6		79	21	18	30	515	0	0	17	0	2.57			1.52	29	12.0	11	29	2	2	0	
SALIOA	64.9	29.8	47.4		79	21	13	17	525	0	0	16	0	.79	-	.47	.45	29	7.5	1	29	2	0	0	
SPRINGFIELD 7 WSW	70.2	37.7	54.0		88	21	24	30+	328	0	0	7	0	1.41			.69	12	3.0	2	29	3	1	0	
SPRINGFIELD 8 S	73.1M	36.9M	55.0M		88	21	28	30	290	0	0	10	0	1.61			.81	13	.0			4	1	0	
SUGAR LOAF RESERVOIR	45.2	17.0	31.1		55	21	-	1	17	1008	0	2	30	1	.94		.23	1			24	1	5	0	0
TACONY 7 SE	68.0	35.2M	51.6M		85	10	23	3	402	0	0	11	0	.24			.13	29				1	0	0	
TRINIDAD	67.3	37.6	52.5		82	21	21	30	371	0	0	9	0	1.65			1.16	13	5.0	4	29	2	1	1	
TRINIDAD FAA AP	67.7	36.3	52.0		85	21	20	30	385	0	0	9	0	.96			.60	13	3.5	1	30	2	1	0	
TWO BUTTES 1 NW	71.4	40.0	55.7		89	21	27	30+	286	0	0	6	0	1.36	-	.07	.69	13				3	1	0	
WALSBERG POWER PLANT	66.3	34.8	50.6		79	10	17	2	423	0	0	13	0	1.09			.79	13	5.0			2	1	0	
WESTCLIFFE	60.1	28.0	44.1		74	21	10	30	620	0	0	21	0	.75			.44	29	6.5	2	29	2	1	0	
WETMORE 2 S	65.5	34.4	50.0		82	21	21	17+	441	0	0	20	0	.94	D		.54	13				2	1	0	
DIVISION														1.29	-	.31	3.8								
COLORADO DRAINAGE BASIN																									
ALTENBERN	65.3	28.1	46.7		79	21	14	17	542	0	0	24	0	1.14			.36	29	4.0	0		4	0	0	
ARBOLES	66.1	30.2	48.2		78	10	17	12	500	0	0	18	0	1.25			.56	12	.5	T	29+	3	1	0	
ASPEN	58.4	24.8	41.6		71	21	11	17	697	0	0	26	0	.62			.30	12	1.0	2	1	3	0	0	
BONO	63.0	28.0	45.5		76	21	11	17	578	0	0	15	0	.93			.33	29	4.0	0		4	0	0	
CEADOREGE	64.6	33.4	49.0	0.8	78	10+	20	17	472	0	0	15	0	.82	-	.33	.58	12	.5	0		2	1	0	
CLIMAX 2 NW	41.4	16.8	29.1		51	21	-	4	17	1067	0	3	30	1	1.21		.23	29	21.5	65	2	6	0	0	
COCHETOPA CREEK	55.1	22.0	38.6		72	22	7	17	786	0	0	28	0	.79			.40	29	3.0	2	29	3	0	0	
COLLBRAN	64.9	32.8	48.9	2.5	77	21	19	17	478	0	0	14	0	.83	-	.82	.60	12	T	0		2	1	0	
COLORADO NM	66.2	38.1	52.2		81	20	25	25	378	0	0	8	0	.61			.25	28	T	0		3	0	0	
CORTEZ	65.3	31.9	48.6	1.1	78	10	16	25	484	0	0	15	0	1.03	-	.01	.69	28	3.0	0		2	1	0	
CRAIG	60.1	28.9	44.5		74	21+	14	17	608	0	0	22	0	.54			.26	12	T	0		3	0	0	
CRESTED BUTTE	50.4	21.4	35.9	2.3	54	21	5	17	864	0	1	29	0	.66	-	1.00	.34	12	4.0	20	2+	3	0	0	
DELTA 1 E	70.1	34.0	52.1	0.2	85	21+	20	17	383	0	0	10	0	1.06		.33	.55	12	.0	0		2	1	0	
OILLON 1 S	51.6	17.5	34.6	1.7	67	21	-	2	17	907	0	3	30	1	1.30	-	.91			14.0			2	1	0
OURANGO	65.0	27.1	46.1	1.0	77	10+	14	25	663	0	0	27	0	1.38		.09	.63	28	1.5	1	29	3	2	0	
EAGLE FAA AP	60.8	25.7	43.3		75	21	9	17	644	0	0	25	0	.68			.25	12	1.6	T	29+	2	0	0	
FORT LEWIS	56.4	26.8	41.6	0.1	69	11	12	25	693	0	0	26	0	1.44	-	.01	.51	28	6.8	5	28	4	1	0	
FRASER	49.5	18.3	33.9	0.9	66	21	-	2	17	926	0	2	30	2	1.84	-	.01	.40	8	9.0	13	2	8	0	0
FRUITA 2 N	70.0	32.5	51.3	- 0.7	85	21	16	17	408	0	0	15	0	.92	-	.18	.24	28	.0	0		3	0	0	
GATEWAY 1 SW	71.0	37.9	54.5		84	10	26	17+	315	0	0	7	0	.92			.35	28	T	0		3	0	0	
GLENWOOD SPRINGS 1 N	64.2	33.3	48.8	0.9	79	21	25	2	481	0	0	15	0	1.19	-	.74	.61	12	T	0		4	1	0	
GORE PASS RANCH	57.3	22.9	40.1		70	21	3	3	739	0	0	28	0	.78			.42	29	5.0	0		3	0	0	
GRAND JUNCTION W8 AP	66.2	40.0	53.1	1.3	82	21+	27	25	359	0	0	4	0	.74	-	.01	.36	12	T	29+	2	0	0		
GRAND LAKE 1 WNW	52.1	20.5	36.3		66	21	5	17	855	0	0	30	0	1.07			.40	12	1.5	13	2+	5	0	0	
GRAND LAKE 6 SSW	49.7	23.4	36.6		64	21	9	17	846	0	2	29	0	.80			.28	8	2.0	19	2	1	0	0	
GREEN MOUNTAIN DAM	57.5	26.7	42.1		71	22	12	17+	681	0	0	25	0	1.26			.37	8	T	2	1	4	0	0	
GREYSTONE	60.6	29.1	44.9		73	21	14	17	596	0	0	19	0	.90			.36	27	T	0		4	0	0	
GUNNISON	58.8	21.6	40.2	0.2	73	21	8	17	738	0	0	28	0	.90											

CLIMATOLOGICAL DATA

COLORADO
APRIL 1960

CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	75° or Below	32° or Below	0° or Below										
KANSAS DRAINAGE BASIN																								
KRON FAA AP JONNY OAM BURLINGTON CHEYENNE WELLS LAGLER 2 NW JOLYOKE STRATTON 3 NE RAY 3 WNW UMA	AM	64.1	34.6	49.4		86	21	25	17	465	0	0	15	0	.28		.23	29	1.9	T	17	1	0	0
		66.6	36.6	51.6		87	11	26	3	396	0	0	9	0	1.08		.28	28	T	T	17+	4	0	0
		66.2	37.1	51.7	1.7	85	10	26	3	392	0	0	8	0	3.39	1.80	1.66	12	.0	T		6	3	1
		70.2	35.1	52.7	2.2	85	21	22	1	363	0	0	12	0	2.39	1.02	1.15	13	T	0		5	2	1
		65.6	36.0	50.8		84	21	22	3+	420	0	0	9	0	.94		.39	30	4.0	4	29	3	0	0
		67.1	36.1	51.6	3.1	90	22	27	30	398	1	0	11	0	.66	- 1.40	.30	27	.0	0		2	0	0
		66.7	36.1	51.4		85	21+	24	1	400	0	0	9	0	1.18		.48	13	T	0		4	0	0
		69.2	36.4	52.8	3.0	88	22	24	26	360	0	0	9	0	.81	- 1.43	.21	26	T	0		3	0	0
		65.3	34.7	50.0		85	22	26	30+	443	0	0	13	0	.87	- .83	.30	30	T	0		4	0	0
		DIVISION				51.3	2.6									1.29	- .52			.7				
PLATTE DRAINAGE BASIN																								
ELLENSPARK JAILEY BOULDER MYERS HEESMAN HERRY CREEK OAM DENVER WB AP DENVER WB CITY EDGEWATER STES PARK ORT COLLINS ORT LUPTON ORT MORGAN GEORGETOWN REELEY ROVER 10 W OAKO SPRINGS ASSLFR AUFFMAN 4 SSE ONGMONT 2 ESE ARKER 9 E ED FEATHER LAKES 6 SE OGGEN 2 S EOGWICK 5 S TERLING ALDEN ATEROALE	R	52.6	27.0	39.8		72	15	3	30	746	0	1	22	0	1.03		.40	29	5.6	2	29	4	0	0
		59.1	23.6	41.4		76	21	4	30	702	0	0	28	0	1.30		.54	29	7.7	5	29	6	1	0
		65.8	38.7	52.3	3.4	83	21	25	30	380	0	0	7	0	1.90	- .78	.92	29	4.0	4	29	4	1	0
		64.6	33.0	48.8	1.1	88	21	22	30+	477	0	0	14	0	1.30	- .63	.82	29	8.0	5	29	3	1	0
		61.5	27.5	44.5	0.6	76	22+	10	30	607	0	0	23	0	1.47	- .53	.82	29	8.0	5	29	3	1	0
		66.3	33.8	50.1		83	21	14	30	442	0	0	14	0	2.64		1.43	29	8.0	5	29	3	2	1
		64.0	36.9	50.5	3.0	85	21	22	30	434	0	0	9	0	2.56	.51	.73	29	9.3	5	29	5	3	0
		63.2	40.4	51.8	3.2	84	21	24	30	399	0	1	5	0	2.08	.18	.53	27	8.6	4	29	5	3	0
		67.6M	37.8	52.7M	3.2	83	22+	22	30	371	0	0	6	0	2.72	.52	1.30	29	6.5	3	29	3	3	1
		56.1	30.2	43.2	3.4	72	22+	6	30	648	0	0	19	0	.64	- 1.42	.36	29	4.0	1	29	3	0	0
		63.8	34.7	49.3	2.5	83	21	21	30+	464	0	0	11	0	.88	- .90	.49	29	.4	T	29	2	0	0
		67.7	35.7	51.7		86	21	22	30	399	0	0	11	0	1.42	- .28	.91	29	3	1	0			
		66.0	35.8	50.9	2.5	86	22	26	30+	417	0	0	10	0	.85	- .71	.32	28	T	T	29	4	0	0
		55.1	28.8	42.0		76	9	10	30	682	0	1	18	0	1.60		.57	8	11.6	4	29	5	0	0
		63.7	35.4	49.6	2.1	85	22	26	17+	457	0	0	12	0	1.60	.17	.45	27	4.0	4	29	5	0	0
		64.0	32.1	48.1	2.8	82	21+	16	2	502	0	0	13	0	.57	- .54	.35	29	2.0	4	29	3	0	0
		59.1	24.7	41.9	0.9	76	21	5	30	685	0	0	28	0	1.79	- .19	.62	29	15.0	4	29	3	2	0
		66.2	36.1	51.2	1.2	84	21	21	17	411	0	0	10	0	1.48	- 1.39	.73	29	4.0	1	29	3	1	0
		64.7M	30.0M	47.4M		83	10	21	17	522	0	0	20	0	.82		.35	28	3.0			3	0	0
		64.7	34.0	49.4	2.0	86	22	20	17	466	0	0	12	0	1.09	- .49	.41	29	2.0	2	29	3	0	0
61.8	30.3	46.1		81	21	10	30	560	0	0	20	0	1.17	- .74	.65	29	6.0	4	29	3	1	0		
55.3	27.8	41.6		74	21	2	30	699	0	0	24	0	1.18		.76	29	8.0	8	29	2	1	0		
69.0	33.5	51.3		88	21	20	3	405	0	0	14	0	1.31		.56	28	.0	0		5	1	0		
65.7	36.3	51.0		88	22	27	30+	416	0	0	12	0	1.87		.48	27	1.0	0		5	0	0		
65.7	36.3	51.0	2.7	88	23	26	3	414	0	0	10	0	.54	- 1.07	.24	28	.0	0		2	0	0		
52.7	20.3	36.5		68	23+	0	17	848	0	1	27	1	.25		.17	29	2.5	1	29	1	0	0		
65.2	31.5	48.4	1.5	82	20+	18	17	491	0	0	16	0	.95	- 1.06	.53	29	38.0	87	2+	5	3	0		
DIVISION				47.5	3.5									1.37	- .63			5.1						
RIO GRANDE DRAINAGE BASIN																								
LAMOSA WB AP LANCA ENTER EL NORTE REAT SAND DUNES NM HERMIT 7 ESE ANASSA ONTE VISTA AGUACHE AGON WHEEL GAP 3 N OLF CREEK PASS 1 E	R	59.8	25.9	42.9	1.2	73	21	12	25+	657	0	0	26	0	.39	- .15	.33	13	3.6	2	13	1	0	0
		62.2	26.2	44.2		74	21	12	2	617	0	0	25	0	.11		.11	29	1.5	T	29	1	0	0
		60.7M	28.0	44.4M	1.5	71	21+	12	17	612	0	0	23	0	.14	- .60	.10	29	1.0			1	0	0
		58.5	29.5	44.0		72	21	12	17	623	0	0	17	0	.70		.37	13	6.0	0		3	0	0
		52.8	19.7	36.3	1.7	65	18	8	25+	853	0	1	30	0	.85	- .35	.45	12	4.0	7	1	3	0	0
		61.7	24.7	43.2	0.8	73	21+	8	17+	647	0	0	22	0	.45	- .08	.40	12	.0	0		1	0	0
		61.6	24.0	42.8		72	21+	10	25	659	0	0	26	0	.13		.13	29	.0			1	0	0
		62.4	26.3	44.4		75	21	11	17	612	0	0	26	0	.02	- .65	.02	29	.0	0		0	0	0
		54.4M	20.3M	37.4M		67	22	7	25+	823	0	0	30	0	.52		.25	13	2.0	2	30+	2	0	0
		45.6	20.2	32.9		63	9	4	17	955	0	3	29	0	2.42		.94	29	38.0	87	2+	5	3	0
DIVISION				41.3	1.4									.58	- .56			5.6						

MONTHLY EXTREMES

Highest Temperature 94° on the 21st at Eversoll Ranch.

Lowest Temperature -4° on the 17th at Climax 2 NW.

Greatest Total Precipitation 3.97 inches at Wolf Creek Pass 4 W.

Least Total Precipitation 0.02 inch at Saguache.

Greatest One-day Precipitation 2.05 inches on the 13th at Rocky Ford 2 ESE.

Greatest Total Snowfall 41.0 inches at Rico.

Deepest Snow on Ground 87 inches on the 2d+ at Wolf Creek Pass 1 E.

COLORADO
APRIL 1960

See reference notes following Station Index.

COLORADO
APRIL 1960

CONTINUED

[illegible]

See reference notes following Station Index

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages - percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	69	34	27	-	0	2	1	0	0	0	3	-	5.0
COLORADO SPRINGS WB AIRPORT	N	16	12.6	++37	NW	16	54	28	28	51	3	4	2	0	0	0	9	-	5.7
OENVER WB AIRPORT	SSW	16	11.7	56	NW	16	56	29	26	46	4	2	2	3	0	0	11	65	5.8
GRANO JUNCTION WB AIRPORT	ESE	22	10.4	56	S	23	47	24	20	37	4	1	2	0	0	0	7	84	5.0
PUEBLO WB AIRPORT	SE	10	10.5	66	W	16	66	29	25	50	3	2	1	0	0	0	6	76	5.5

†† FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

DAILY TEMPERATURES

COLORADO
APRIL 1961

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	49	52	65	63	77	68	63	59	71	83	65	64	63	73	63	52	52	77	82	70	86	84	76	59	57	66	51	45	36	53	64	
	MIN	28	28	27	32	33	44	36	41	37	32	36	42	38	32	40	30	25	31	36	39	45	49	44	33	30	32	32	31	28	26	34	
ALAMOSA WB AP	MAX	40	43	59	62	65	69	70	64	68	71	68	57	54	67	65	54	58	66	69	68	73	67	67	47	51	57	54	51	39	50	59	
	MIN	23	16	18	22	22	23	28	33	28	28	31	38	32	23	28	24	12	24	38	32	30	36	29	22	12	21	32	30	25	18	25	
ALLENSPARK	MAX	35	37	50	52	58	60	54	48	61	64	60	50	48	60	72	48	43	60	62	57	68	67	63	60	45	44	39	42	32	40	52	
	MIN	18	12	27	24	36	41	30	31	29	32	35	34	25	32	34	17	15	31	31	28	37	41	38	28	20	19	18	26	19	3	27	
ALTENBERN	MAX	50	52	61	70	72	75	76	71	75	78	74	67	61	67	67	60	58	70	69	69	79	75	72	59	54	58	57	54	50	59	65	
	MIN	22	20	20	27	28	30	34	35	30	31	30	43	25	25	28	27	14	21	31	21	29	46	52	27	17	19	28	34	29	21	28	
ARBOLES	MAX	54	52	62	71	72	77	75	75	75	78	74	63	63	67	68	61	60	72	75	72	77	76	70	60	54	60	61	53	50	56	66	
	MIN	25	18	26	33	29	32	33	34	35	32	32	17	37	37	30	28	20	28	33	34	37	43	34	24	20	29	32	35	31	29	30	
ASPEN	MAX	38	39	50	54	61	61	62	61	66	68	68	61	52	62	65	60	59	64	64	63	71	70	67	61	50	54	53	50	44	53	58	
	MIN	12	13	18	17	29	25	23	27	31	35	28	28	28	27	28	20	11	19	24	25	35	36	33	32	16	20	24	29	26	25	24	
BAILEY	MAX	36	44	59	52	66	67	50	55	69	70	71	57	54	67	65	53	54	68	69	65	76	71	71	60	48	55	52	50	38	50	59	
	MIN	14	6	25	22	23	26	26	32	24	25	26	32	27	19	32	26	7	22	24	31	29	37	35	23	23	21	21	22	23	4	23	
BLANCA	MAX																61	55	66	68	67	73	65	67	63	53	55	57	53	48	47		
	MIN																31	18	23	32	35	32	35	30	32	30	21	29	37	35	15		
BONO	MAX	40	44	59	62	69	69	67	64	71	74	72	66	57	66	65	60	59	69	69	66	76	75	75	69	50	58	56	56	52	54	63	
	MIN	25	18	27	23	23	27	28	38	31	30	31	39	27	24	34	26	11	23	26	23	29	42	38	32	22	25	32	35	30	22	28	
BONNY OAM	MAX	60	52	55	68	63	80	71	67	61	68	87	68	71	59	69	65	56	53	76	80	72	83	83	82	74	62	67	60	46	39	66	
	MIN	35	32	26	29	30	33	39	36	36	32	39	46	41	31	38	43	30	34	37	45	43	50	46	42	32	35	41	37	34	27	36	
BOULOER	MAX	47	54	69	65	75	74	67	60	76	80	74	61	64	74	67	60	59	76	80	76	83	81	75	69	56	58	52	47	44	50	65	
	MIN	31	29	35	38	38	54	43	40	42	40	44	44	37	42	41	34	26	37	47	40	51	53	46	40	30	36	37	32	30	25	38	
BUENA VISTA	MAX	37	39	57	61	64	66	66	63	68	69	68	63	58	63	63	63	53	66	67	64	72	72	66	62	47	53	53	50	50	49	59	
	MIN	19	17	34	32	25	29	27	35	26	37	38	38	31	28	37	28	16	42	32	34	51	46	38	37	22	23	30	33	23	20	30	
BURLINGTON	MAX	50	52	65	65	78	72	72	55	59	85	70	76	57	66	66	56	53	74	81	82	78	74	81	74	62	65	63	58	43	53	66	
	MIN	34	32	26	36	31	48	40	39	36	34	41	46	46	33	44	39	30	31	40	45	36	40	44	42	31	31	42	36	33	28	37	
BYERS	MAX	48	48	64	62	74	73	59	60	74	81	68	64	60	72	67	57	58	78	82	75	88	82	79	62	55	62	56	48	40	42	64	
	MIN	26	27	26	28	35	40	36	40	33	44	33	45	34	31	32	33	22	30	39	32	38	43	37	37	26	28	34	31	29	22	33	
CANON CITY	MAX	49	53	68	67	77	77	71	61	78	81	78	67	61	74	72	64	55	76	79	76	84	82	78	75	61	62	65	62	58	55	68	
	MIN	30	25	37	34	42	51	39	43	37	44	44	49	40	39	45	44	28	29	44	43	47	55	50	46	33	31	40	37	33	30	39	
CEOAREOGE	MAX	48	50	59	68	72	78	75	71	75	78	72	64	58	69	69	60	58	72	69	69	77	74	72	54	53	59	60	51	47	57	64	
	MIN	24	23	24	30	33	35	41	38	37	42	40	41	31	32	34	35	20	31	44	32	41	52	39	26	21	28	32	36	30	29	33	
CENTER	MAX	44	46	64	68	70	71	70	68	70	73	72	61	63	68	66	55	57	68	68	68	74	68	67	50	51	58	57	53	44	53	62	
	MIN	19	12	20	27	27	28	28	33	29	24	26	39	35	24	31	28	13	15	28	30	33	38	30	25	15	22	30	27	28	23	26	
CHEESMAN	MAX	42	46	62	64	69	67	65	53	70	72	70	59	57	68	64	56	54	70	71	68	76	76	72	65	53	57	53	53	45	48	61	
	MIN	15	16	18	23	23	32	29	34	27	27	29	41	31	24	36	31	12	26	30	28	41	40	35	40	20	26	26	30	25	10	27	
CHERRY CREEK OAM	MAX	47	50	63	65	74	74	67	58	74	80	78	65	59	73	69	63	56	78	80	74	83	82	79	77	56	60	57	51	50	47	66	
	MIN	25	25	27	29	35	42	37	41	35	39	34	48	35	32	35	32	18	32	40	36	46	50	44	40	24	28	32	32	28	14	33	
CHEYENNE WELLS	MAX	67	68	66	65	77	76	76	57	72	75	72	71	65	67	69	67	67	75	74	75	85	82	83	81	71	67	67	63	56	50	70	
	MIN	22	27	29	39	31	32	39	38	32	37	35	49	37	32	38	37	33	34	36	32	43	45	44	49	28	29	29	41	29	26	35	
CLIMAX 2 NW	MAX	40	27	38	39	44	45	47	48	49	49	48	45	39	44	42	38	39	45	44	43	51	50	47	47	28	35	36	35	27	33	41	
	MIN	4	6	7	15	14	25	25	25	23	24	23	26	10	15	25	5	-	4	20	29	13	32	31	25	6	11	12	17	16	8	16	
COCHETOPA CREEK	MAX	35	33	35	52	57	62	63	64	61	66	70	70	42	54	62	61	38	55	65	69	63	72	67	65	40	47	52	50	42	40	55	
	MIN	17	11	14	22	19	20	20	30	22	22	23	33	29	18	20	32	7	15	19	24	22	38	30	20	15	15	20	29	25	20	22	
COLLBRAN	MAX	55	52	64	68	73	74	74	71	73	76	71	64	60	67	65	61	56	70	69	68	77	75	69	61	53	58	57	57	52	57	64	
	MIN	25	22	25	33	36	38	42	37	27																							

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX MIN	58 38	58 33	70 29	71 36	83 35	86 50	74 38	64 42	80 36	86 50	83 46	74 53	62 42	77 35	76 46	84 47	60 38	82 38	90 49	77 51	94 46	56	87		70 35	73 34	70 46	82 49	75 37	57 31	75.1 41.6	
FLAGLER 2 NW	MAX MIN	48 35	50 22	63 22	63 37	75 32	73 44	61 38	54 37	71 35	82 41	78 42	74 45	56 34	69 27	65 41	57 36	52 32	75 30	82 44	76 40	84 38	81 47	81 43	77 39	64 31	66 30	68 40	51 34	44 30	49 33	65.6 36.0	
FORGER 8 S	MAX MIN	53 32	50 30	62 20	68 31	79 38	83 40	66 33	56 36	76 36	86 36	69 40	70 42	58 37	70 27	66 37	66 34	54 28	79 27	84 35	79 40	85 46	81 47	81 43	77 39	64 28	66 36	68 37	70 49	53 32	57 27	69.5 35.0	
FORT COLLINS	MAX MIN	48 34	53 23	66 25	65 31	73 28	71 41	61 42	57 40	71 32	80 36	67 39	59 38	64 36	74 30	65 42	57 37	53 21	74 33	79 36	72 39	83 39	78 45	74 44	68 41	55 27	59 34	53 37	46 32	39 21	50 21	63.8 34.7	
FORT LEWIS	MAX MIN	58 19	50 16	50 23	61 23	62 31	64 29	66 27	63 27	55 32	67 35	69 30	63 39	48 31	57 28	59 28	60 30	42 16	53 27	63 30	64 29	64 34	68 37	59 45	60 44	40 27	47 24	49 26	31 23	42 22	41 22	56.4 26.8	
FORT LUPTON	MAX MIN	49 28	53 29	68 26	66 32	76 32	75 42	68 38	60 42	76 40	82 35	79 41	68 38	63 37	74 35	72 38	68 31	56 24	76 34	80 40	74 40	86 48	83 52	77 44	75 39	58 30	63 34	59 38	50 32	48 30	50 22	67.7 35.7	
FORT MORGAN	MAX MIN	64 31	51 28	52 26	67 34	66 30	78 40	74 40	61 41	65 33	74 36	85 47	68 39	65 32	62 30	75 41	65 37	50 26	54 33	78 37	83 40	74 41	86 45	85 44	78 39	58 31	59 36	65 41	54 31	47 31	38 26	66.0 35.8	
FRASER	MAX MIN	22 15	30 0	43 9	46 17	50 14	53 22	55 22	50 32	55 18	58 20	62 22	49 25	50 18	57 16	51 25	46 19	46 2	58 17	60 19	55 21	66 23	64 25	62 19	52 25	40 11	45 19	41 5	39 21	35 25	44 21	49.5 18.3	
FRUITA 2 N	MAX MIN	55 32	58 23	68 23	74 27	78 29	78 30	72 34	77 37	81 39	83 37	79 34	70 46	65 29	73 30	76 33	63 35	60 16	76 23	77 34	75 28	85 33	80 57	85 46	75 30	59 22	66 24	63 40	56 38	63 37	70.0 32.5		
GATEWAY 1 SW	MAX MIN	58 36	59 30	70 26	76 32	79 34	82 38	82 40	78 41	80 40	84 52	79 43	72 35	68 37	75 39	75 39	65 38	64 26	78 34	77 51	76 34	83 50	76 52	72 58	60 35	57 27	62 29	65 38	57 39	64 30		71.0 37.9	
GEORGETOWN	MAX MIN	30 18	35 18	51 26	54 31	57 34	60 39	55 35	54 32	76 39	64 30	61 35	53 37	54 30	60 31	58 35	51 16	53 12	61 40	62 36	63 26	70 41	68 40	61 36	66 30	42 21	51 22	44 22	48 25	44 20	47 10	55.1 28.8	
GLENWOOD SPRINGS 1 N	MAX MIN	45 27	49 25	62 35	66 30	70 27	71 34	71 31	71 28	71 31	75 37	72 40	68 42	59 29	67 31	67 37	60 34	57 31	69 26	72 36	67 31	79 32	75 55	74 40	65 30	53 26	59 30	65 35	48 38	59 35	64.2 33.3		
GORE PASS RANCH	MAX MIN	51 28	36 16	40 3	53 20	57 23	63 27	66 25	61 32	61 25	67 24	67 26	66 23	57 32	53 18	66 16	57 17	52 23	63 24	63 21	70 34	82 33	67 31	67 24	61 33	43 16	59 19	53 26	48 30	43 23	48 12	57.3 27.9	
GRANO JUNCTION W8 AP	MAX MIN	51 34	54 23	64 32	70 39	75 41	76 43	76 45	73 46	78 46	82 54	75 48	69 51	62 39	70 40	71 43	55 35	57 28	73 34	74 45	71 36	82 51	76 61	71 38	49 34	54 27	61 33	62 44	52 38	53 37	59 34	66.2 40.0	
GRANO LAKE 1 WNW	MAX MIN	35 12	37 13	48 14	53 19	57 17	58 24	55 32	53 21	60 21	61 22	61 22	51 29	46 11	56 18	55 29	48 18	65 5	50 19	45 21	57 25	66 28	64 26	63 22	59 24	38 18	63 16	59 24	44 25	46 24	46 12	52.1 20.5	
GRANO LAKE 6 SSW	MAX MIN	28 10	32 12	43 16	48 21	52 25	55 25	54 26	51 26	56 29	59 25	58 26	56 23	47 22	53 21	52 19	50 31	42 9	55 22	57 23	55 29	64 38	62 29	61 25	55 27	38 21	43 20	42 28	41 28	41 25	42 17	49.7 23.4	
GREAT SANO OUNES NM	MAX MIN	38 19	41 15	56 20	62 28	64 30	67 33	65 33	68 33	65 32	70 35	68 34	59 37	52 29	62 29	63 31	57 29	55 26	63 34	66 40	63 30	72 35	64 42	65 44	60 30	48 16	53 28	55 33	46 35	46 30	48 22	58.5 29.5	
GREELEY	MAX MIN	51 31	50 32	51 26	68 30	66 30	76 40	73 40	59 34	59 36	61 38	83 38	70 42	59 36	67 30	74 40	67 39	48 26	54 34	77 34	79 37	75 49	85 44	81 44	75 41	53 29	58 33	62 40	48 32	46 31	36 28	63.7 35.4	
GREEN MOUNTAIN OAM	MAX MIN	35 21	37 12	52 23	56 26	61 27	62 34	62 31	60 34	66 29	68 30	66 30	62 35	52 24	61 29	60 28	55 18	63 12	63 29	60 30	70 23	60 39	71 37	68 32	65 27	44 22	52 22	52 28	32 29	49 24	48 17	57.5 26.7	
GREYSTONE	MAX MIN	48 24	58 22	62 26	64 31	68 38	72 42	65 30	66 34	69 40	71 32	70 31	59 37	57 25	65 34	60 23	49 18	50 14	63 30	65 28	65 43	73 40	68 43	73 44	68 23	56 18	50 19	55 23	48 22	52 19	52 19	60.6 29.1	
GROVER 10 W	MAX MIN	40 25	50 16	64 26	60 33	75 27	71 41	65 34	62 40	70 34	82 26	70 29	60 39	63 32	71 33	68 36	60 35	50 19	72 26	80 35	70 26	82 47	80 45	75 48	71 38	54 26	61 34	55 33	50 30	36 26	53 23	64.0 32.1	
GUNNISON	MAX MIN	38 16	40 12	57 13	59 18	64 19	65 20	62 38	66 32	69 21	71 23	69 23	55 32	63 25	62 20	62 20	51 32	57 8	66 16	67 20	64 21	73 21	68 34	63 24	55 19	50 12	57 14	56 22	47 30	44 26	50 18	58.8 21.6	
HAYDEN	MAX MIN	52 19	50 9	57 10	61 24	68 26	70 27	67 26	65 30	70 28	74 29	72 24	60 36	55 20	64 23	55 20	61 21	52 8	67 28	69 29	72 31	75 20	72 34	72 34	47 18	56 19	55 24	53 32	43 28	53 14	61.2 23.5		
HERMIT 7 ESE	MAX MIN	32 11	33 10	47 12	52 17	56 19	60 27	60 22	58 25	63 22	63 23	60 32	49 32	55 28	58 28	57 21	50 29	55 18	65 16	59 29	60 24	64 22	60 28	56 22	46 18	45 8	47 15	47 23	42 15	41 21	45 19	52.8 19.7	
HOLLY	MAX MIN	70 38	55 31	56 21	67 38	81 32	71 34	69 40	71 43	55 34	75 42	89 48	72 52	72 45	49 32	70 34	68 36	57 38	81 40	88 41	73 43	91 48	83 42	87 50	84 33	63 33	62 45	69 45	70 45	58 42		70.9 38.9	
HOLYOKE	MAX MIN	50 34	55 32	66 28	65 31	81 38	71 46	68 41	64 36	61 30	80 29	80 39	69 46	64 41	75 31	67 43	59 36	55 28	80 32	87 36	78 40	88 42	90 45	78 46	64 31	66 61	66 30	43 33	43 33	57 27		67.1 36.1	
HOT SULPHUR SPR 2 SW	MAX MIN	37 17	36 12	45 18	61 21	55 26	63 26	61 29	59 34		68 32	66 25	60 36	53 22	60 23	58 30	51 19	51 6	56 18	60 19	64 27	70 35	66 34	68 25	55 26	43 20	50 24	49 22	51 22	46 19	15	55.5 23.2	
IDAHO SPRINGS	MAX MIN	37 18	41 9	57 29	61 24	65 28	68 32	69 25	55 26	70 26	73 27	68 29	72 27	57 26	69 211																		

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON	MAX MIN	47 28	48 27	62 20	62 29	74 41	74 31	60 39	52 33	73 33	80 32	63 36	69 41	56 34	70 37	64 36	51 32	51 23	72 26	78 37	69 37	82 36	78 44	77 38	65 33	56 26	63 29	61 35	53 37	39 29	48 20	63.2 32.2	
LITTLE HILLS	MAX MIN	46 25	50 16	61 18	65 22	70 22	72 27	70 32	66 26	74 33	75 33	71 23	63 33	57 20	66 22	65 23	63 25	58 7	68 22	78 32	68 21	75 42	73 45	69 45	57 43	48 14	57 17	58 26	54 31	46 21	54 14	63.2 25.0	
LONGMONT 2 ESE	MAX MIN	55 29	51 26	56 25	68 30	67 29	77 38	77 38	58 42	77 32	75 37	82 39	68 38	60 34	55 31	74 37	64 34	50 20	55 25	77 34	80 35	72 48	86 51	83 43	75 41	52 26	59 33	62 37	49 33	48 31	34 25	64.7 34.0	
MANASSA	MAX MIN	42 11	44 8	60 10	65 15	69 17	71 21	70 27	67 25	71 32	73 36	69 30	60 35	57 37	64 23	65 30	55 25	60 17	67 24	69 21	70 18	73 33	68 37	68 32	57 28	53 11	59 19	58 28	52 31	45 21	49 15	61.2 24.7	
MARVINE	MAX MIN	46 30	40 19	50 21	56 24	60 24	63 27	61 29	64 21	66 22	67 40	67 29	53 35	52 23	56 23	56 17	41 10	56 24	62 21	62 18	70 33	67 47	66 40	51 31	42 19	53 20	54 24	47 27	48 14	47 14	55.5 24.5		
MAYBELL	MAX MIN	46 26	52 19	63 22	67 25	70 26	73 30	67 28	66 29	71 30	75 36	73 24	67 41	59 22	65 24	62 26	55 25	55 10	66 23	70 26	67 20	76 32	73 53	72 40	45 24	50 16	57 16	59 29	57 31	47 32	54 18	62.6 26.0	
MEEKER	MAX MIN	42 26	48 17	63 23	65 26	70 27	73 32	71 33	67 33	73 29	76 33	70 28	63 37	56 23	64 27	63 24	55 23	57 15	68 23	67 25	67 26	76 42	73 40	70 38	60 49	49 16	57 20	58 24	53 27	50 31	55 30	62.7 27.0	
MESA VERDE NP	MAX MIN	46 27	46 24	62 29	67 35	71 41	73 44	73 43	70 39	74 38	75 42	71 41	59 35	60 33	65 34	66 37	62 35	60 22	71 38	69 43	71 37	75 44	71 46	64 38	57 20	55 32	58 30	53 28	49 20	49 28	54 28	63.2 31.0	
MONTE VISTA	MAX MIN	45 18	43 13	61 20	65 24	68 21	68 24	70 25	66 29	68 23	72 24	70 25	62 36	58 34	67 34	67 21	60 36	56 12	67 14	69 25	67 27	72 28	69 39	65 24	61 26	50 10	57 17	57 25	53 24	48 27	48 22	61.0 24.0	
MONTROSE NO 2	MAX MIN	50 24	46 24	50 23	61 29	68 33	73 38	75 39	75 36	71 37	76 39	78 36	72 41	52 30	58 32	68 33	44 35	58 19	73 29	73 40	73 30	80 53	75 41	73 28	45 24	55 27	61 31	61 38	51 30	58 31	51 31	64.7 33.0	
MONUMENT 2 WSW	MAX MIN	40 22	44 20	61 28	60 29	73 34	72 43	58 33	51 34	70 30	75 28	63 30	58 36	57 32	68 28	60 30	53 28	53 15	72 23	73 39	70 30	78 41	73 45	75 46	59 20	55 22	54 24	50 27	41 32	46 24	60.0 30.0		
NORTHOALE	MAX MIN	45 26	48 21	61 24	65 29	70 26	72 26	71 29	70 32	76 27	75 29	77 32	64 32	57 31	62 21	68 24	59 30	56 18	68 24	68 37	74 24	74 29	66 38	63 37	50 20	52 13	56 18	55 31	47 32	42 23	57 26	62.0 26.0	
NORTH LAKE	MAX MIN	38 22	38 6	55 14	60 22	62 27	66 31	64 39	51 29	65 25	68 30	65 29	58 31	47 28	62 31	62 30	51 30	50 9	61 26	65 35	64 35	70 38	65 49	65 38	49 32	51 17	53 20	55 25	50 32	45 24	37 18	56.0 26.0	
NORWOOD	MAX MIN	40 21	44 18	57 21	62 29	66 34	67 35	69 39	65 30	70 35	71 40	68 44	52 33	57 26	62 37	62 30	51 33	55 16	67 27	66 35	66 25	72 36	72 46	64 38	39 21	50 13	52 20	56 25	49 33	45 27	56 23	59.0 30.0	
OURAY	MAX MIN	35 21	41 22	52 29	59 31	64 33	68 33	67 38	63 34	68 36	69 38	68 38	60 30	63 33	63 30	57 31	55 16	66 32	65 39	65 29	72 38	65 50	59 43	51 27	49 17	53 26	51 30	46 27	38 22	45 29	57.0 31.0		
PAGOSA SPRINGS	MAX MIN	46 15	46 19	61 17	64 26	68 25	70 24	68 27	67 21	69 25	71 25	67 25	59 31	60 34	62 24	63 24	60 25	57 12	66 17	67 24	68 23	72 35	70 39	66 26	59 18	51 11	55 18	53 23	47 31	42 28	50 26	60.0 23.0	
PALISADE 1 S	MAX MIN	53 34	53 32	66 34	73 40	77 42	80 45	81 49	81 48	80 47	82 48	77 45	72 39	73 39	72 47	69 39	60 30	76 37	75 48	74 38	83 47	78 64	73 57	69 43	58 34	63 44	63 44	60 41	56 36	61 35	70.0 42.0		
PAONIA	MAX MIN	49 28	54 19	61 24	68 33	72 35	73 35	74 38	74 36	75 40	78 40	73 40	65 40	65 30	69 34	68 30	58 30	58 21	72 29	72 35	70 29	79 45	76 53	64 30	55 20	61 26	62 36	54 36	47 31	58 31	65.0 32.0		
PARADOX	MAX MIN	48 28	54 27	67 22	72 27	79 29	80 32	77 37	77 37	78 35	80 35	87 35	68 37	65 40	69 33	71 32	63 33	67 25	75 25	73 38	77 33	81 35	75 52	68 45	50 22	60 22	63 26	62 37	53 33	54 33	63 29	68.0 32.0	
PARKER 9 E	MAX MIN	44 24	46 24	61 21	63 27	70 30	71 38	55 32	57 38	72 35	79 41	73 39	56 31	57 28	72 33	65 33	55 31	52 14	75 34	77 34	71 27	81 38	76 49	78 42	67 28	54 18	52 30	49 21	43 29	40 25	43 10	61.0 30.0	
PUEBLO W8 AP	MAX MIN	50 32	53 31	67 26	77 32	78 35	80 45	65 38	62 43	77 36	86 40	72 43	68 45	57 40	75 34	66 35	64 35	54 28	79 30	86 42	75 43	87 46	82 53	82 45	68 34	62 31	69 55	64 44	69 44	54 34	68.0 38.0		
RANGELY	MAX MIN	51 29	55 24	67 25	70 29	74 32	78 35	73 38	70 42	76 36	79 36	75 39	66 43	62 28	70 30	67 37	58 29	58 11	73 34	71 34	81 27	71 41	76 48	70 48	58 27	54 20	59 30	60 32	46 27	50 29	57 27	66.0 31.0	
RED FEATHER LAKES 6 SE	MAX MIN	38 18	44 19	58 32	59 25	65 29	66 42	55 30	58 32	56 28	59 23	57 30	56 32	68 28	65 31	43 28	46 15	66 25	67 33	73 39	63 37	74 41	70 37	62 37	55 33	45 22	47 22	40 26	42 24	42 26	55.0 27.0		
RICO	MAX MIN	37 21	36 15	55 23	50 24	57 19	56 20	63 24	72 27	65 25	64 25	61 25	44 32	52 35	56 24	54 25	53 10	52 20	53 25	64 29	64 25	60 36	46 36	45 19	47 19	46 19	42 22	40 19	41 22	47 8	52.0 22.0		
RIFLE 2 ENE	MAX MIN	48 24	51 20	63 23	68 26	72 28	74 31	73 36	71 31	73 30	77 31	74 30	70 29	67 27	66 33	65 33	57 13	70 21	72 31	67 26	79 38	77 45	75 39	66 29	55 43	60 35	59 28	56 20	50 37	59 31	65.0 28.0		
ROCKY FORO 2 ESE	MAX MIN	56 32	56 30	72 19	68 28	80 32	83 43	76 37	64 46	80 34	80 36	77 40	68 45	72 37	70 42	70 39	69 31	55 31	80 33	87 42	80 44	91 42	85 54	85 48	82 53	66 30	70 37	72 43	73 44	60 42	55 30	73.0 37.0	
ROGGEN 2 S	MAX MIN	51 29	54 28	69 20	68 31	81 30	75 34	60 43	63 41	77 32	85 40	75 37	67 45	63 35	76 30	73 34	61 24	55 34	81 34	84 34	77 35	88 42	85 47	76 36	59 29	65 30	62 32	47 32	51 30	69.0 33.0			
RUSH 2 NNE	MAX MIN	45 26	47 26	62 22	63 27	75 28	77 40	59 31	54 35	72 33	81 34	63 38	65 35	51 32	70 28	63 33	54 36	52 23	74 28	79 39	70 33	83 39	76 41	72 45	66 21	58 25	66 33	62 36	4				

Continued

DAILY TEMPERATURES

COLORADO
APRIL 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STRATTON 3 NE	MAX	50	52	65	63	77	72	63	58	71	85	72	73	56	68	66	63	56	76	82	73	85	83	83	74	66	67	65	46	42	50	66.7	
	MIN	24	28	25	35	32	45	37	39	35	35	37	48	35	31	33	37	29	34	41	43	44	48	47	45	27	37	41	35	31	26	36.1	
SUGAR LOAF RESERVOIR	MAX	24	29	45	47	50	53	52	47	53	54	53	45	44	49	47	40	44	49	50	49	55	54	50	45	33	43	41	41	34	37	45.2	
	MIN	9	5	5	14	10	21	17	29	20	21	24	30	18	14	18	15	-	1	18	17	17	30	26	19	18	9	14	17	23	21	11	17.0
TACONY 7 SE	MAX	55	52	65	66	76	79	65	58	76	85	74	69	57	74	66	65	53	78	81	72	83	78	80	66	60	66	64	69	53	54	68.0	
	MIN	28	24	23	32	35	43	36	43	35	37	41	41	41	35	42	25	26	29	39	37	38	51	80	66	24	32	40	39	30	30	35.2	
TAYLOR PARK	MAX	45	31	48	50	52	55	54	54	52	58	57	48	47	52	52	45	46	56	55	54	63	57	58	50	39	46	44	42	37	44	49.7	
	MIN	6	10	4	10	12	12	18	25	20	20	22	30	20	15	22	5	5	15	20	21	21	22	22	21	12	18	19	25	21	12	16.8	
TELLURIOE	MAX	37	40	50	56	60	59	60	62	67	65	62	48	50	57	60	50	55	64	58	63	70	62	58	52	52	47	46	43	41	48	54.7	
	MIN	16	18	11	19	21	22	26	28	25	28	26	33	23	20	26	27	9	22	22	21	29	39	38	24	24	27	27	23	13	23.7		
TRINIDAD	MAX	48	47	62	64	74	77	72	63	73	80	77	72	61	69	69	65	56	73	77	74	82	78	77	73	57	63	64	65	63	44	67.3	
	MIN	27	27	22	32	34	38	38	44	40	43	46	45	32	34	39	45	24	36	54	39	50	54	44	47	26	36	46	36	29	21	37.6	
TRINIDAD FAA AP	MAX	49	50	65	65	75	80	68	66	77	83	78	75	47	73	70	70	58	75	81	72	85	74	79	69	57	63	65	69	43	51	67.7	
	MIN	26	26	26	29	37	41	41	42	41	50	44	44	33	34	38	34	26	39	46	41	47	46	44	36	23	32	41	33	30	20	36.3	
TWO BUTTES 1 NW	MAX	56	56	63	65	77	82	74	67	74	88	77	75	60	74	63	71	52	78	85	86	89	81	82	79	66	70	69	74	57	51	71.4	
	MIN	36	36	27	35	34	47	44	44	35	46	48	55	41	32	43	41	32	38	44	46	49	55	46	45	30	34	33	45	31	27	40.0	
VALLECITO OAM	MAX	56	45	60	65	67	71	68	65	68	72	66	57	58	60	61	57	55	64	65	67	69	65	65	57	50	51	51	43	43	49	59.7	
	MIN	20	15	19	26	26	27	30	29	28	29	28	33	30	26	25	30	16	24	29	30	31	39	30	30	14	23	27	31	27	23	26.5	
WAGON WHEEL GAP 3 N	MAX	40	35	38	56	56	60	63	62	60	65	66	63	48	55	60	58	44	55	62	61	62	67	60	59	40	48	49	47	40	54.4		
	MIN	20	15	17	20	20	22	22	26	21	22	22	29	31	21	20	30	7	11	20	25	20	28	22	19	7	15	17	23	18	20.3		
WALDEN	MAX	31	36	44	55	58	62	58	57	61	65	65	55	42	57	55	39	46	59	62	59	68	65	68	52	39	47	50	43	39	44	52.7	
	MIN	15	12	12	14	18	23	21	34	20	29	18	23	14	20	17	15	0	27	26	22	38	31	34	22	16	14	21	26	22	5	20.3	
WALSBERG POWER PLANT	MAX	43	47	63	65	74	77	70	60	75	79	75	70	56	70	70	69	53	73	75	74	78	75	78	72	58	65	60	63	54	49	66.3	
	MIN	30	17	25	28	35	40	40	40	32	38	45	40	32	33	43	41	22	29	44	41	49	44	43	42	25	26	35	32	29	25	34.8	
WATERDALE	MAX	48	55	66	63	75	73	67	68	72	80	66	58	64	75	65	53	63	72	82	82	81	81	76	63	58	60	48	50	42	50	65.2	
	MIN	33	23	23	29	30	32	35	39	35	33	39	34	29	31	39	35	18	31	29	35	35	42	35	38	22	28	32	30	30	21	31.5	
WESTCLIFFE	MAX	39	42	66	63	66	68	66	57	67	71	67	61	53	64	66	50	56	66	68	66	74	65	67	61	50	56	58	57	49	45	60.1	
	MIN	17	16	22	20	21	26	31	33	22	31	33	41	32	23	36	34	11	23	40	30	44	44	42	32	14	25	29	32	27	10	28.0	
WETMORE 2 S	MAX	45	47	64	66	74	77	65	58	71	79	70	63	56	71	63	57	54	73	77	74	82	73	76	78	68	60	60	60	55	49	65.5	
	MIN	22	21	28	31	36	47	38	37	36	39	39	44	33	34	38	38	21	30	35	35	43	48	41	42	27	28	34	33	30	24	34.4	
WOLF CREEK PASS 1 E	MAX	43	36	46	52	52	53	51	58	63	54	54	44	45	47	47	40	39	49	49	52	56	54	45	42	36	38	32	28	26	37	45.6	
	MIN	16	8	17	6	22	23	17	24	23	31	30	25	24	18	22	26	4	20	31	28	27	35	29	12	7	17	19	21	17	7	20.2	
WRAY 3 WNW	MAX	50	55	66	65	82	75	68	63	62	85	82	70	62	72	69	63	55	77	85	84	87	88	82	78	68	67	59	57	43	56	69.2	
	MIN	28	41	25	38	30	51	43	31	34	38	38	50	44	26	43	42	31	34	32	44	39	39	41	39	35	24	37	34	34	26	36.4	
YUMA	MAX	66	52	55	67	66	79	70	67	60	66	82	67	66	50	72	64	50	54	77	82	71	85	84	78	62	64	65	45	45	37	65.3	
	MIN	33	30	26	34	30	42	31	36	33	31	37	43	42	29	36	42	27	30	35	40	43	46	45	34	30	28	39	32	32	26	34.7	

DAILY SOIL TEMPERATURES

Depth in Soil δ		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	39	39	39	43	42	47	46	48	44	47	48	48	44	46	49	49	43	45	47	50	51	54	54	55	47	48	52	46	44	38	46.4	
	7:00 P.M.	46	48	52	53	55	52	52	54	56	57	56	52	57	59	57	53	53	56	59	63	63	62	64	54	55	59	51	51	42	51	54.7	
6 Inches	7:00 A.M.	42	42	43	46	46	49	49	49	48	50	51	51	48	50	52	52	48	49	51	53	55	56	57	58	52	52	54	50	48	43	49.8	
	7:00 P.M.	46	48	50	51	53	51	51	53	54	55	55	52	55	57	56	54	53	55	58	60	61	61	62	56	55	58	53	52	46	51	54.1	
12 Inches	7:00 A.M.	44	43	44	45	46	48	48	48	48	49	50	50	50	50	52	52	50	50	51	53	54	55	56	56	57	54	53	54	51	49	46	49.7
	7:00 P.M.	44	44	45	46	47	48	48	49	49	50	51	50	50	51	52	51	50	51	52	54	55	56	57	55	53	54	53	51	48	48	50.4	
24 Inches	7:00 A.M.	45	44	44	44	45	46	46	47	47	48	48	49	49	49	50	50	50	50	50	51	52	54	53	54	54	53	53	53	52	50	49.3	
	7:00 P.M.	44	44	44	45	46	46	47	47	48	48	49	49	49	50	50	50	50	50	50	51	52	53	54	54	53	53	53	52	51	46	49.3	
36 Inches	7:00 A.M.	42	42	42	42	43	43	44	44	44	45	45	46	46	46	47	47	47	47	48	48	48	48	49	49	50	50	51	51	51	50	50	46.8
	7:00 P.M.	42	42	42	43	43	44	44	45	45	45	46	46	47	47	47	48	48	48	48	48	49	49	50	51	51	51	51	51	50	50	47.0	
72 Inches	7:00 A.M.	41	41	42	42	42	42	43	43	43	43	43	44	44	44	44	44	45	45	45	45	46	46	46	46	46	47	47	47	47	48	48	44.6
	7:00 P.M.	41	42	42	42	42	43	43	43	43	44	44	44	44	44	45	45	45	45	46	46	46	46	46	47	47	47	47	47	48	48	44.8	

SNOWFALL AND SNOW ON GROUND

COLORADO
APRIL 1960

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	SNOWFALL SN ON GND																T	T							T				T	1.9		
ALAMOSA WB AP	SNOWFALL SN ON GND													3.2 1																	0.4	
ALTENBERN	SNOWFALL SN ON GND		T																					T				T	4.0			
ASPEN	SNOWFALL SN ON GND	1.0 2	1									T	T				T	T			T					T						
BOND	SNOWFALL SN ON GND																													4.0		
BOULDER	SNOWFALL SN ON GNO																T							T				T	7.3 5	0.4 T		
BYERS	SNOWFALL SN ON GNO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	4.0	-	
CEDAREEDGE	SNOWFALL SN ON GND																													0.5		
CHEESMAN	SNOWFALL SN ON GND																											T	8.0 5	T 2		
COCHETOPA CREEK	SNOWFALL SN ON GND	1.0 1																												2.0 2		
COLLEBRAN	SNOWFALL SN ON GND		T																													
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND	0.2 T	T																									T	T	2.2 1		
CORTEZ	SNOWFALL SN ON GNO																												2.0	1.0		
CRESTED BUTTE	SNOWFALL SN ON GND	1.0 20	20	18	16	13	11	8	5	2			T				T							T			T	1.0	2.0			
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T																							T			0.7	1.7	6.9 3 0.2	T 4 0.3	
DILLON 1 S	SNOWFALL SN ON GND	2.0	-	-	-	-	-	-	-	-	-	-	2.0	-	-	-	*	1.0	-	*	2.0	-	-	-	-	-	*	3.0	1.0	*	3.0	-
DURANGO	SNOWFALL SN ON GNO	T																												1.5 1	-	
EAGLE FAA AP	SNOWFALL SN ON GND	T															T								0.1 T					1.5 T		
ESTES PARK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FORT COLLINS	SNOWFALL SN ON GNO	T																												0.4 T		
FORT MORGAN	SNOWFALL SN ON GND																													T T		
FRASER	SNOWFALL SN ON GND	2.0 12	1.0 13	12	9	6	4	2	2								1.0 1					2.0 2						2.0 2	1	1.0 2	1	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	T						T																								
GRAND JUNCTION WB AP	SNOWFALL SN ON GND		T																											T		
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	1.5 13	13	10	9	7	6	5	3	2	1		T	T			T							T		T	T	T	T	T		
GREAT SAND OUNES NM	SNOWFALL SN ON GND													4.0																2.0		
GREYSTONE	SNOWFALL SN ON GND																								T			T	T			
GROVER 10 W	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.0	-	
HARTSEL	SNOWFALL SN ON GND	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOLLY	SNOWFALL SN ON GND																														T	
IOAHO SPRINGS	SNOWFALL SN ON GND	1.0 2	0.5						1.0 1								T											0.5	3.5	8.5 4		
KIT CARSON	SNOWFALL SN ON GNO																														T T	
LAS ANIMAS 1 N	SNOWFALL SN ON GND																													2.0		
MAYBELL	SNOWFALL SN ON GND	T															T															
MEEKER	SNOWFALL SN ON GND	T	T																													
NORTHDALE	SNOWFALL SN ON GND																												T	T		
NORWOOD	SNOWFALL SN ON GND	0.7 1											T												T				T	T		
OURAY	SNOWFALL SN ON GND	0.5 9	1.5 8	3	T	T	T																									
PARADOX	SNOWFALL SN ON GND																														0.9	
PARKER 9 E	SNOWFALL SN ON GND																														6.0 4	-

See reference notes following Station Index.

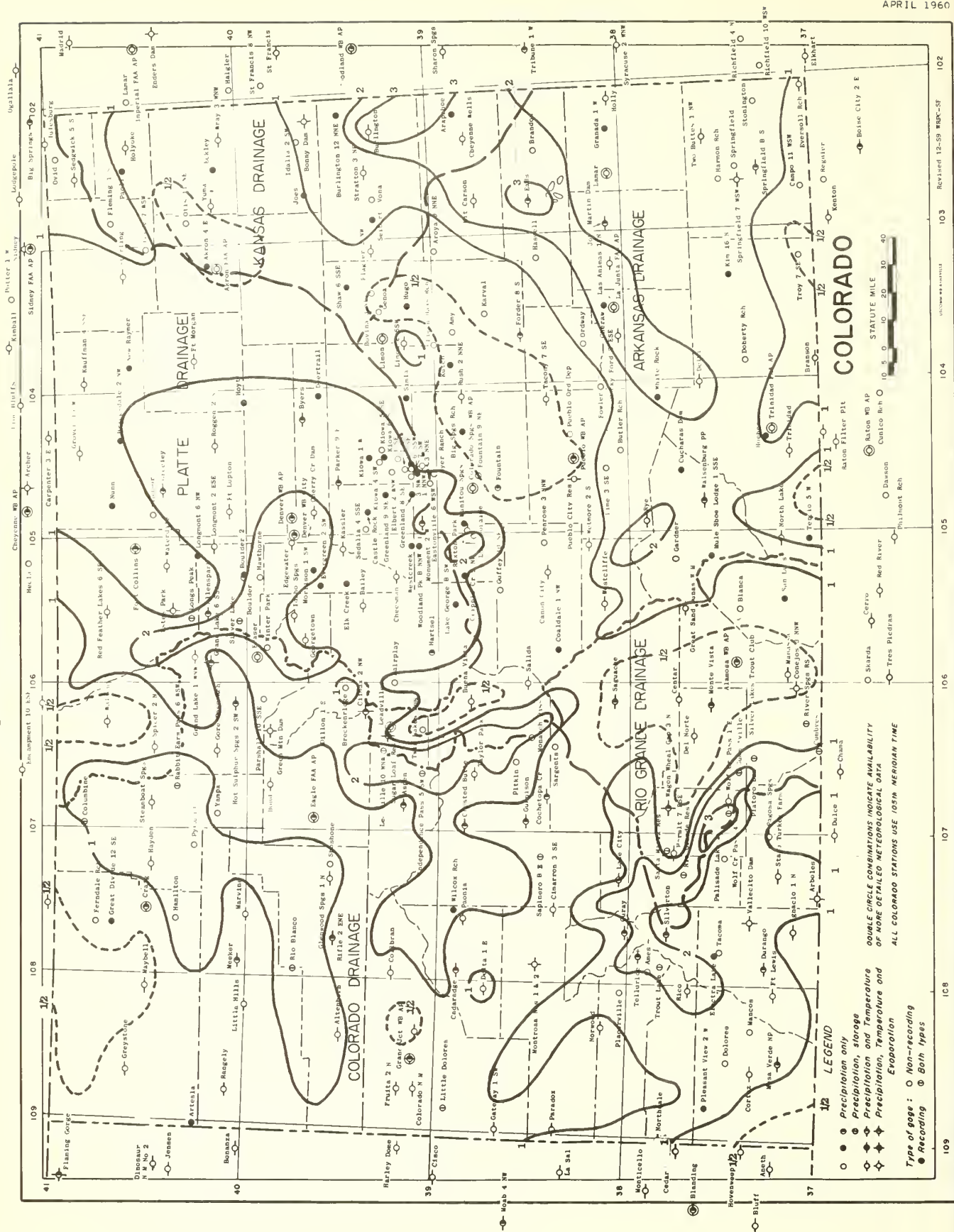
[illegible]

EVAPORATION AND WIND

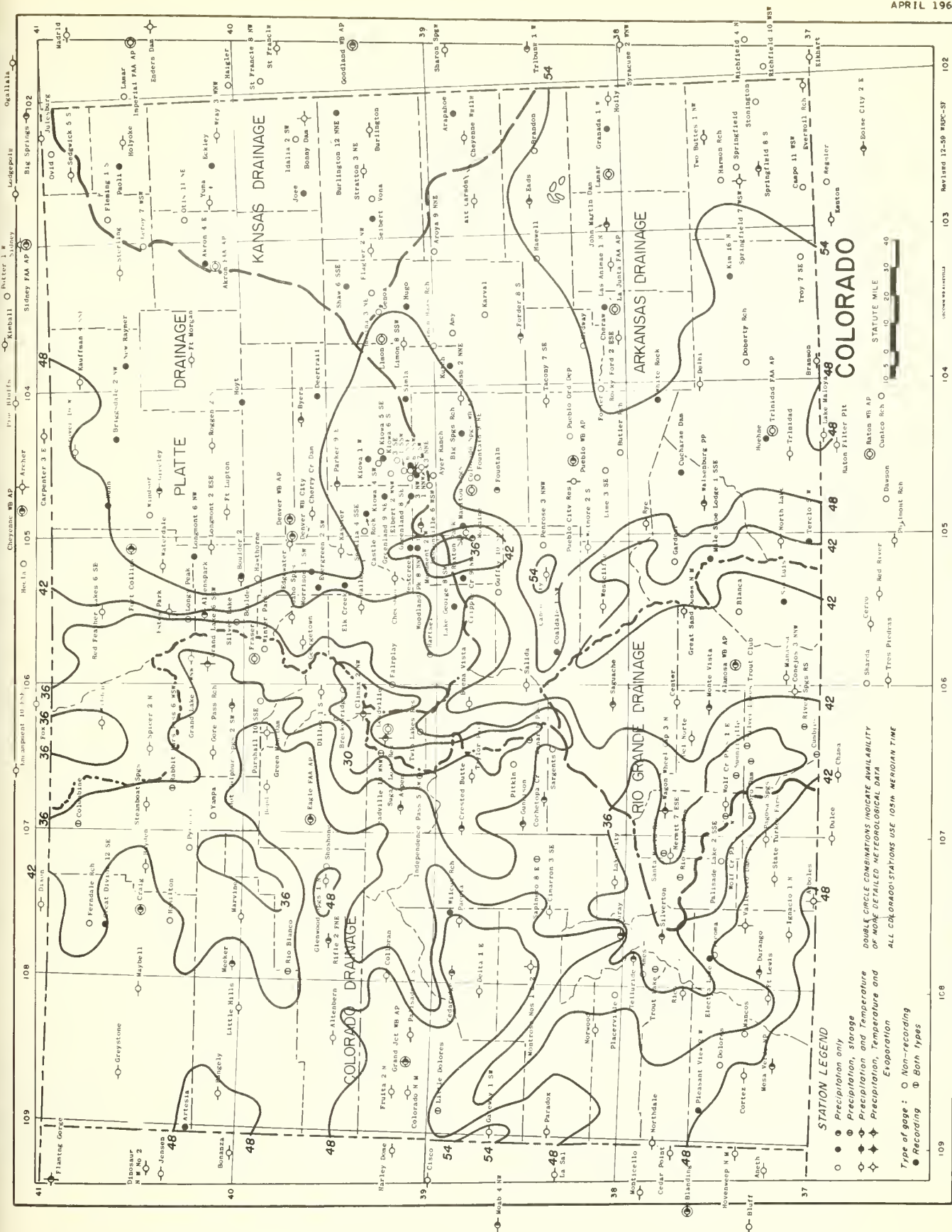
Station		Day of month																															Total to Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAMD SA WB AP	EVAP WIND	-	-	-	-	-	-	-	-	-	.43 102	.38 162	.42 162	.19 102	.13 98	.23 101	.31 251	.39 89	.23 196	.36 185	.61 123	.14 131	.42 179	.40 141	.38 24	.30 83	.18 111	.30 123	.25 196	.27 155	.18 83	.11	-
BONNY DAM	EVAP WIND MAX MIN	.13 268 45 23	.26 254 41 21	.25 166 53 21	.33 153 53 21	.19 115 53 23	.40 166 53 27	.31 156 53 31	.22 150 62 32	.15 30 58 29	.30 50 58 21	.40 156 52 21	.36 173 60 34	.15 191 60 33	.33 107 60 22	.34 176 60 25	.20 136 54 21	.24 106 54 22	.34 232 65 22	.36 172 56 31	.106 230 56 29	.47 260 59 28	.38 212 69 21	.60 280 56 53	.47 260 68 53	.37 174 71 48	.29 150 64 32	.37 255 68 39	.08 129 48 24	.02 137 31 21	8.62 54.48 25.8		
FORT COLLINS (a)	EVAP WIND MAX MIN	.22 182 52 41	.23 223 54 40	.14 162 60 42	.13 150 59 44	.21 115 60 45	.15 71 57 48	.14 85 56 45	.08 58 60 48	.05 30 65 48	.20 136 64 49	.31 139 62 50	.06 136 62 50	.22 113 64 49	.21 86 67 50	.26 160 54 49	.29 129 54 45	.16 100 65 45	.24 79 68 48	.30 107 65 51	.31 89 67 51	.18 70 56 53	.21 96 65 48	.20 76 56 53	.20 139 64 32	.17 174 65 48	.09 64 52 32	.5 66 54 51	.11 62 57 45	5.39 235.1 60.2 47.6			
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.26 114 48 32	.17 116 59 33	.19 60 66 33	.28 88 71 39	.32 92 72 41	.37 103 70 42	.28 84 76 45	.31 88 75 46	.28 138 82 45	.63 181 76 47	.42 138 83 45	.26 139 69 48	.13 151 75 40	.31 149 69 43	.37 205 70 36	.29 205 65 36	.18 77 63 30	.25 59 70 35	.25 77 63 30	.59 201 72 37	.51 142 72 30	.57 204 68 48	.65 235 64 32	.16 139 64 48	.24 74 65 32	.26 102 61 32	.22 130 58 42	.09 64 57 37	.21 88 58 42	9.37 340.5 66.8 39.5		
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	- 133 - -	- 113 - -	- 75 - -	- 89 - -	- 91 - -	- 130 - -	- 77 - -	- 62 - -	- 67 - -	- 117 - -	- 105 - -	- 74 - -	- 75 - -	- 100 - -	- 148 - -	- 237 - -	- 109 - -	- 137 - -	- 127 - -	- 188 - -	- 183 - -	- 78 - -	- 145 - -	- 188 - -	- 153 - -	- 110 - -	- 123 - -	- 93 - -	- 104 - -	- 122 - -	355.5	
JOHN MARTIN DAM	EVAP WIND	.32 289	-.14 190	.22 130	.37 60	.18 53	.24 95	.10 107	.12 120	.32 100	.45 80	.25 100	.12 135	.08 180	.38 78	.25 139	.24 215	.29 93	.44 122	.54 214	.31 94	.44 157	.34 110	.44 205	.37 110	.36 102	.21 114	.30 126	.14 123	.14 147	.03 97	8 8.27 391.6	
MDNTROSE NO 1	EVAP WIND	.13 47	.13 43	.13 32	.18 43	.24 32	.22 29	.26 33	.21 44	.22 38	.26 60	.10 59	.20 21	.25 34	.28 47	.13 28	.25 39	.31 31	.15 35	.46 54	.34 46	.27 38	.27 74	.14 19	.19 25	.17 40	.18 41	.11 18	.11 14	.14 37	6.48 149.7		
PUEBLO CITY RES	EVAP WIND MAX MIN	.14 140 51 32	.13 100 50 31	.13 110 59 30	.16 70 69 33	.23 60 69 38	.30 100 74 41	.29 120 66 41	.25 150 66 42	.15 80 67 40	.24 100 72 43	.32 140 68 40	.21 80 75 43	.14 90 68 55	.35 160 75 39	.23 130 69 39	.25 320 77 39	.47 100 62 32	.22 60 75 40	.25 230 75 40	.48 200 75 40	.33 140 81 45	.42 120 81 45	.33 110 81 45	.34 100 81 45	.43 180 81 45	.32 140 80 45	.22 100 76 45	.17 200 76 45	.32 200 76 45	7.90 362.0 88.2 39.1		
ROGGEN 2 S	EVAP WIND MAX MIN	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	70.1 38.0			
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.42 296 56 31	.29 264 62 30	.24 168 50 32	.25 109 62 35	.30 162 74 42	.38 149 74 42	.30 137 72 41	.19 121 72 44	.27 125 72 41	.47 154 77 39	.17 214 77 45	.53 197 77 43	.08 225 66 50	.18 114 73 31	.36 235 42	.41 229 32	.62 223 35	.48 217 41	.33 218 42	.55 232 49	.51 232 42	.65 218 42	.30 157 42	.39 224 42	.30 157 42	.22 182 45	.27 172 45	.10 154 46	.15 154 46	10.75 567.8 66.8 39.4		
VALLECITO DAM	EVAP WIND MAX MIN	.13 32 21	.11 28 20	.18 37 27	.17 30 27	.15 34 37	.18 37 34	.16 23 37	.19 28 44	.21 32 44	.16 28 44	.12 32 44	.08 18 42	.12 29 42	.18 32 44	.19 32 44	.22 35 42	.15 32 44	.21 38 44	.21 34 44	.23 42 44	.18 34 44	.11 25 44	.19 26 44	.14 26 44	.11 26 44	.11 26 44	.05 26 44	.12 30 44	.46 91.3			

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN A3 RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE



COLORADO

[illegible]

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means After rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

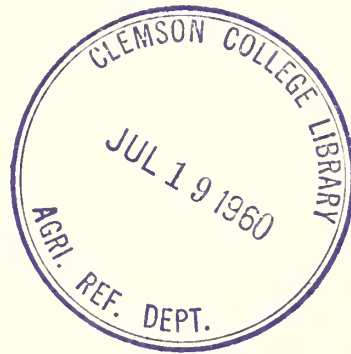
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents. Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



MAY 1960

Volume 65 No. 5



COLORADO - MAY 1960

UNUSUAL EARLY SPRING WEATHER

A combination of early warm temperatures and recurring freezes has been severely damaging to fruit orchards in all areas of the State this spring. Temperatures well above normal set in after the 18th of March. Days were warm, particularly on the western slope, with daily maximum temperatures 10 to 20 or more degrees above seasonal values. Warm weather continued until the morning of April 17, when temperatures fell below freezing in all areas of the State. This pattern of warm periods interrupted by sharp freezes continued, with freezing on April 25, snow along the eastern slope of the mountains on the 28th and 29th and cold in the east portion of the State through the 30th, freezing again May 4, to 6, and May 20 and 21, followed by generally cold night temperatures through the end of May.

Western slope fruit was severely damaged by the freezes of April 17 and 25, and again in some areas on May 6. Eastern slope fruit was damaged by the low temperatures of April 25 to 30, with some additional damage in May. The amount and statewide extent of damage is one of the most severe on record. Some fruit crops were almost completely destroyed. There was scattered damage to eastern slope crops by the May freezes. Cold nights the latter part of May, with frequent periods below 20°, set back crops in the San Luis Valley.

J. W. Berry
State Climatologist
U.S. Weather Bureau
Denver, Colorado

MONTHLY EXTREMES

Highest Temperature 98° on the 13th at Eversoll Ranch.

Lowest Temperature 8° on the 1st at Climax 2 NW.

Greatest Total Precipitation 7.67 inches at Sedgwick 5 S.

Least Total Precipitation 0.00 at Doherty Ranch.

Greatest One-day Precipitation 2.49 inches on the 5th at Red Feather Lakes 6 SE.

Greatest Total Snowfall 27.0 inches at Allenspark.

Deepest Snow on Ground 55 inches on the 1st at Wolf Creek Pass 1 E.

CLIMATOLOGICAL DATA

COLORADO
MAY 1960

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
										Max	Min	Total					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
ARKANSAS DRAINAGE BASIN																							
BRANSON	70.7	43.3	57.0		80	27+	28	6+	255	0	0	4	0	.95		.33	16	T	8+	4	0	0	
BUENA VISTA	66.6	34.6	50.6		78	13+	21	7	439	0	0	10	0	.49	-	.55	.28	5	0	0	0		
CANON CITY	74.3	46.0	60.2	- 1.1	85	13+	30	6	163	0	0	1	0	.92	-	1.07	.49	19	0	0	0		
COLO SPRINGS WB AP	68.5	40.8	54.7	- 0.7	82	12	29	1	310	0	0	5	0	1.61	-	.45	.69	5	2.8	19+	4	1	0
DELHI	76.2	43.5	59.9		88	27+	33	20+	175	0	0	0	0	.41		.27	5	0	0	0			
EADS	76.6	43.4	60.0		92	13	30	1	166	1	0	1	0	1.48	-	.71	.80	15	0	0	0		
EVERSOLL RANCH	83.3M	47.4M	65.4M		98	13	32	1	61	7	0	1	0	.26		.17	20	0	0	0			
FORDER 8 S	75.2	41.8	58.5		89	13	27	1	200	0	0	3	0	1.84		.98	5	0	0	0			
HOLLY	78.2	44.1	61.2		96	14	26	7+	157	5	0	3	0	.65		.46	19	0	0	0			
JOHN MARTIN DAM	79.1	46.6	62.9		90	23	35	1	104	1	0	0	0	1.08		.40	20	0	0	0			
KIT CARSON	75.8	41.8	58.8		91	13	28	1	197	1	0	2	0	1.02		.50	5	0	0	0			
LA JUNTA FAA AP	78.1	46.8	62.5		90	31+	35	1	122	3	0	0	0	.33		.22	5	0	0	0			
LAMAR	79.2	44.9	62.1	- 0.7	93	22+	31	1	126	5	0	1	0	1.91	-	.47	1.17	28	0	0	0		
LAS ANIMAS 1 N	80.3	43.3	61.8	- 2.6	93	13	30	1	123	4	0	1	0	.92	-	1.14	.35	5	0	0	0		
LEADVILLE	55.3	27.6	41.5	- 0.3	70	12	16	1	721	0	1	27	0	.88	-	.60	.39	5	3.0	3	5	2	0
LIMON 8 SSW	70.2	36.3	53.3	- 2.0	83	13	28	19+	356	0	0	9	0	2.54	.32	.77	5	0	0	0			
LIMON	70.2	39.8	55.0		82	23+	29	1	303	0	0	5	0	2.08		.84	5	5	0	0			
MONUMENT 2 WSW	67.9	36.5	52.2	0.9	83	12	24	1	393	0	0	9	0	2.62	-	.11	1.24	5	10.0	1	5	4	2
NORTH LAKE	62.0	32.0	47.0		75	12	19	1	554	0	0	16	0	.49	-	2.03	.13	10	T	0	0	0	
PUEBLO WB AP	75.5	43.9	59.7	0.5	88	23	32	1	167	0	0	1	0	1.06	-	.67	.45	15	0	0	0		
ROCKY FORD 2 ESE	80.0	43.5	61.8	0.3	91	22	32	1	128	2	0	1	0	.41	-	1.68	.17	5	0	0	0		
RUSH 2 MNE	71.3	38.4	54.9		83	23+	25	1	308	0	0	5	0	1.54	-	.59	.60	5	0	0	0		
RUXTON PARK	57.4	29.7	43.6		70	13	15	20+	658	0	0	19	0	1.47		.68	19	12.0	4	19	2	2	
SALIDA	70.6	34.5	52.6		82	12	24	2+	377	0	0	9	0	1.29	-	.02	.54	19	0	0	0		
SPRINGFIELD 7 WSW	76.4	43.5	60.0		88	13	30	1	173	0	0	1	0	1.25		.54	19	0	0	0			
SPRINGFIELD 8 S	79.0M	44.1M	61.6M		90	13			121	1	0	1	0	.99		.48	19	0	0	0			
SUGAR LOAF RESERVOIR	53.2	24.6	38.9		66	12	13	1	799	0	0	3	0	.80		.25	5	2.0	2	5	2	0	
TACONY 7 SE	75.0	41.5	58.3		86	13	28	1	204	0	0	4	0	.39		.15	19	0	0	0			
TRINIDAD	72.5	43.8	58.2		83	22	31	18	216	0	0	4	0	.06		.03	20+	T	0	0	0		
TRINIDAD FAA AP	73.7	43.3	58.5		85	12	31	20	205	0	0	1	0	.19		.14	5	T	0	0	0		
TWO BUTTES 1 NW	76.7	44.3	60.5		92	22	31	1	165	2	0	1	0	.99	-	1.36	.63	19	0	0	0		
WALSBERG POWER PLANT	73.1	40.8	57.0		84	27+	30	1	243	0	0	5	0	.52		.19	5	0	0	0			
WESTCLIFFE	66.0M	29.9	48.0M		80	12	11	6	514	0	0	20	0	.93		.59	5	5.5	3	5	2	0	
WETMORE 2 S	70.8	39.5	55.2		83	12	22	20	297	0	0	3	0	1.65		.70	19	T	0	0	0		
DIVISION			56.3	0.7										1.06	-	1.19		1.1					
COLORADO DRAINAGE BASIN																							
ALTENBERN	73.7	33.6	53.7		88	12	22	1	344	0	0	11	0	.52		.36	19	7.0	0	0	0		
ARBOLES	72.8	36.8	54.8		85	12	27	20	306	0	0	3	0	.82		.54	5	0	0	0			
ASPEN	64.7	31.3	48.0		78	12	20	19	519	0	0	17	0	1.49		.40	3	19	0	0	0		
BOND	70.1	33.7	51.9		84	12	21	1	401	0	0	10	0	1.51		.88	5	2.0	0	0	0		
CEDAREDGE	72.5	39.8	56.2	- 0.6	86	12	28	1	268	0	0	5	0	.48	-	.35	.22	19	0	0	0		
CIMARRON 3 SE	71.0	26.7	48.9		86	12	18	25	492	0	0	29	0	.70		.45	5	T	0	0	0		
CLIMAX 2 NW	47.2	23.7	35.5		59	12	8	1	909	0	1	30	0	1.72		.58	5	22.6	49	5	3	1	0
COCHETOPE CREEK	64.5	25.1	44.8		79	12	16	2	619	0	0	27	0	.45		.20	6	1.0	1	20	2	0	0
COLLBRAN	71.4	38.8	55.1	0.5	84	12	27	1	302	0	0	6	0	.71	-	.39	.38	19	0	0	0		
COLORADO NM	72.6	44.9	58.8		90	12	32	19	225	1	0	1	0	.41		.18	16	T	0	0	0		
CORTEZ	72.4	38.6	55.5	- 0.3	85	12	27	20	284	0	0	6	0	.32	-	.47	.32	5	0	0	0		
CRAIG	67.3	34.2	50.8		84	12	22	1	435	0	0	9	0	.70		.21	5	0	0	0			
CRESTED BUTTE	59.6	27.5	43.6	- 0.5	73	12	19	1	659	0	0	27	0	.77	-	.49	.32	28+	1.5	0	0	0	
DELTA 1 E	77.7	40.7	59.2	- 1.7	94	12	30	20+	184	2	0	4	0	.38	-	.25	.50	28	0	0	0		
DILLON 1 S	59.6	21.7	40.7	- 1.3	73	12	11	1	750	0	0	30	0	1.35	-	.38	.59	19	10.0	0	0	0	
DURANGO	72.6	32.2	52.4	0.2	85	13	22	25+	384	0	0	16	0	.72	-	.46	.41	5	T	0	2	0	0
EAGLE FAA AP	68.7	30.3	49.5		83	12	19	1	472	0	0	22	0	1.14		.47	5	1.0	T	5	3	0	0
FORT LEWIS	63.7M	31.9	47.8M	- 1.2	76	12	19	20	526	0	0	16	0	.57	-	.66	.57	5	T	0	1	1	0
FRASER	58.0	22.2	40.1	- 1.8	73	12	12	1	765	0	0	30	0	2.35	.68	1.44	5	T	7	5	4	2	1
FRUITA 2 N	78.6	41.7	60.2	- 0.9	93	12	27	1	165	3	0	4	0	.08	-	.39	.05	4	T	0	0	0	0
GATEWAY 1 SW	78.1M	44.3M	61.2M		93	12	31	1	147	1	0	1	0	.65		.41	5	T	0	0	0	0	0
GLENWOOD SPRINGS 1 N	72.1	41.2	56.7	0.4	86	12	29	2	259	0	0	2	0	.69	-	.72	.36	5	T	0	3	0	0
GORE PASS RANCH	61.9M	25.3M	43.6M		80	12	14	1	656	0	0	29	0	.50		.19	17	1.0	0	0	0	0	0
GRAND JUNCTION WB AP //R	74.8	47.9	61.4	- 0.7	92	12	34	19	156	1	0	0	0	.35	-	.33	.14	4	T	19	1	0	0
GRAND LAKE 1 WNW	60.1	25.0	42.6		76	12	14	1	690	0	0	30	0	2.40		1.07	5	6.0	4	5	6	1	1
GRAND LAKE 6 SSW	58.5	28.1	43.3		74	13	16	1	667	0	0	28	0	1.74		.78	5	8.0	4	19	4	1	0
GREEN MOUNTAIN DAM	64.8	32.4	48.6		79	13+	24	1	501	0	0	18	0	2.19		1.31	5	6.0	0	0	3	1	1
GREYSTONE	68.1	34.6	51.4		82	12	24	6	416	0	0	12	0	2.29		.95	19	.60	2	19	5	2	0
GUNNISON	67.4	25.3	46.4	- 2.0	81	12	15	2+	570	0	0	26	0	.32	-	.42	.14	4	0	0	2	0	0
HAYDEN	68.4	31.7	50.1		85	12	18	2+	455	0	0	15	0	1.15	-	.34	.25	19	0	0	5	0	0
HOT SULPHUR SPR 2 SW	62.8	28.6	45.7		78	12	16	1	590	0	0	27	0	1.49		.44	19	0	0	0	5	0	0
IGNACIO 1 N	71.2	32.2	51.7	- 1.8	81	12+	21	20	405														

CLIMATOLOGICAL DATA

COLORADO
MAY 1960

CONTINUEO

Station		Temperature											Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More	
											50° or Above	32° or Below	0° or Below	60° or Below											
KANSAS ORAINAGE BASIN																									
AKRON FAA AP BONNY OAM CHEYENNE WELLS FLAGLER 2 NW HOLYOKE	AM	71.1	41.5	56.3		86	12	32	6	270	0	0	1	0	3.08		.89	5		T	0	5	3	0	
		71.5	43.9	57.7		93	14	32	1	238	1	0	1	0	2.66		.88	6		.0	0	5	2	0	
		76.7	42.8	59.8	0.2	90	22	31	1	175	1	0	1	0	2.50	.35	1.55	15		.0	0	3	1	1	
		72.1	40.2	56.2		84	23+	29	1	270	0	0	3	0	2.75		1.07	6		T	0	6	1	1	
		74.1	41.7	57.9	0.0	89	31+	32	6+	223	0	0	2	0	2.93	.11	.75	5		.0	0	8	3	0	
STRATTON 3 NE		73.0	40.9	57.0		88	22+	32	1	251	0	0	1	0	2.43		1.06	5		.0	0	5	2	1	
WRAY 3 WNW		75.1	43.1	59.1	0.1	92	13	32	1	195	1	0	1	0	2.83	.09	.80	18		.0	0	4	3	0	
YUMA	AM	71.5	41.8	56.7		85	31+	31	7	264	0	0	3	0	4.51	1.91	1.17	5		.0	0	9	4	1	
DIVISION				57.6	- 0.1									2.96	.32				T						
PLATTE ORAINAGE BASIN																									
ALLENSPARK BATLEY BOULOER BYERS CHEESMAN CHERRY CREEK OAM OENVER WB AP OENVER WB CITY EDGEWATER ELBERT 8 SW ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IOAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E REO FEATHER LAKES 6 SE ROGGEN 2 S SEOGWICK 5 S SPICER STERLING WALDEN WATEROLE	//R R	59.5	31.6	45.6		75	12	18	1	595	0	0	15	0	3.27		2.05	5		27.0		3	2	2	
		62.5	28.0	45.3		76	12	13	20	605	0	0	25	0	1.86		1.21	19		16.0		7	19	2	1
		72.8	46.3	59.6	- 2.7	87	12	32	19	192	0	0	1	0	3.79	.74	1.90	5		1.5	0	5	3	1	
		71.6M	40.5M	56.1M	- 0.3	85	30	20	1	276	0	0	4	0	2.49	.13	1.27	5		2.0	0	4	2	1	
		68.1	32.8	50.5	- 1.6	81	12	21	20	442	0	0	13	0	2.09	.19	1.05	19		4.0	2	19	2	2	
		71.6	40.0	55.8		84	12	28	1	277	0	0	4	0	2.02		.92	19		5.0	0	3	2	0	
		70.3	44.0	57.2	0.9	84	12	32	1	245	0	0	1	0	2.27	.07	.97	5		T	19+	4	2	0	
		70.1	47.6	58.9	1.6	85	12	33	19+	204	0	0	0	0	1.76	-.30	.66	19		T	0	4	2	0	
		73.8	43.4	58.6	0.7	88	12	30	1	204	0	0	2	0	2.84	.24				T	0				
			M		M	M										1.59		.61	17				1	0	
		63.7	33.2	48.5	1.2	79	13+	18	1	507	0	0	16	0	2.18	.10	1.35	5		.0	0	4	1	1	
		70.7	40.1	55.4	0.1	84	13	26	1	288	0	0	3	0	2.50	-.18	1.61	5		T	0	4	1	1	
		73.5	42.7	58.1		86	12	30	1	211	0	0	2	0	3.20	.68	1.71	5		.0	0	5	2	1	
		72.2	43.2	57.7	0.2	87	13	31	1	237	0	0	2	0	2.23	-.31	.99	18		.0	0	5	1	0	
		61.9	34.7	48.3		75	12+	22	20	511	0	0	9	0	1.54		.76	19		10.0		3	2	0	
72.5	41.9	57.2	0.4	87	28	29	1	243	0	0	3	0	1.64	-.78	.43	31		.0	0	5	0	0			
70.9	39.8	55.4	1.2	85	13+	26	1	296	0	0	6	0	1.82	-.69	.60	15		.0	0	5	2	0			
64.9M	30.2M	47.6M	- 0.7	80	12	17	1	534	0	0	22	0	2.49	.35	1.41	19		11.0	8	19		1			
78.0M	43.0	60.5M	1.5	90	13	29	1	132	1	0	1	0	3.85	1.05	1.17	5		.0	0	7	2	1			
72.1	43.5	57.8	- 0.2	86	12	29	1	232	0	0	3	0	2.70	-.12	1.20	19		.0	0	5	2	1			
70.6	37.7	54.2		86	13	28	11+	331	0	0	8	0	3.91		1.33	17		T	0	7	3	1			
70.4	40.9	55.7	- 0.4	85	14+	29	1	283	0	0	2	0	3.92	1.56	.99	5		.0	0	7	3	0			
68.7	36.9	52.8		81	12	24	1	369	0	0	9	0	2.15	-.06	1.10	5		6.0	1	19+	5	2	1		
62.5	31.5	47.0		78	12	20	6	550	0	0	17	0	3.63		2.49	5		23.5	13	5	5	1	1		
74.7	40.5	57.6		88	12	30	1	225	0	0	2	0	2.80		1.12	5		.0	0	5	3	1			
70.6	42.5	56.6		87	13	30	6	267	0	0	1	0	7.67		2.08	28		.0	0	6	5	4			
60.4M	28.9M	44.7M		74	12			621	0	0	25	0						19.0	4	16					
71.2	42.7	57.0	- 0.3	88	14	30	1	253	0	0	1	0	2.21	-.30	.66	28		.0	0	4	2	0			
60.5	26.4	43.5		76	12+	12	1	658	0	0	27	0	1.07		.28	5		5.0	4	18	5	0	0		
70.1	37.5	53.8	- 1.2	84	12	27	1	340	0	0	4	0	2.08	-.57	1.19	5		.0	0	4	1	1			
DIVISION				53.7	1.2									2.67	.28				4.5						
RIO GRANOE ORAINAGE BASIN																									
ALAMOSA WB AP BLANCA CENTER OEL NORTE GREAT SANO OUNES NM HERMIT 7 ESE MANASSA MONTE VISTA SAGUACHE WAGON WHEEL GAP 3 N WOLF CREEK PASS 1 E	R	56.7	31.6	49.2	- 1.6	79	12	20	20+	484	0	0	14	0	.15	-.42	.08	29		T	19	0	0	0	
		68.4	31.5	50.0		80	12	20	2	459	0	0	15	0	.03		.03	4		.0	0	0	0	0	
		68.2	32.1	50.2		82	12	21	25+	450	0	0	15	0	.28		.14	4		T	0	2	0	0	
		66.3M	33.5	49.9M	- 0.9	80	12	22	1	464	0	0	12	0	.37	-.45	.20	5		T	0	2	0	0	
		65.5	35.9	50.7		78	12	24	20+	436	0	0	9	0	.42		.22	19		.5	0	1	0	0	
		60.3	23.5	41.9	- 1.1	73	12	13	20+	709	0	0	31	0	.75	-.46	.50	18		1.0	0	2	1	0	
		68.5	32.0	50.3	- 0.4	80	12	20	20+	452	0	0	17	0	.67	-.10	.43	29		.0	0	2	0	0	
		67.1	29.5	48.3		78	12	17	20	509	0	0	17	0	.16		.04	29+		.0	0	0	0	0	
		68.6	33.3	51.0		81	30+	22	2	428	0	0	11	0	.47	-.26	.22	19		.0	0	3	0	0	
		62.5	23.6	43.1		76	13	15	2	673	0	0	30	0	.35		.35	19		T	25+	1	0	0	
52.4	25.5	39.0		68	9	9	20	800	0	0	28	0	1.71		.75	19		13.0	55	1	4	1	0		
DIVISION				47.6	- 0.6									.49	-.52				1.3						

COLORADO
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See reference notes following Station Index.

DAILY PRECIPITATION

COLORADO
MAY 1960

Continued

Station	Total	Day of Month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
LIME 3 SE	1.43					T	.32										.92	.02	.15	.08	.11													
LIMON 8 SSW	2.54				.44	.77	.04										.73	.02	.15	.26	T												.13	
LIMON	2.08			.02	.47	.84	.01										.32	.13	.02	.28	T												.01	
LITTLE HILLS	1.80			T	.11	.03											T	.47	.02	.14	1.03													
LONGMONT 2 ESE	3.92					.99	.74											.01	.33	.31	.48	.17				.05					.84			
MANASSA	.67	.18				.05														.01	T													
MANCOS	.63					.60	.03										T	.17	.07	.23	.54											.43		
MARVINE	1.45					.44												.03	.04	.21	.05	.02												
MAYBELL	.49			.04	.04	.06												.61	.15	.17	1.59	T								.05				
MEERER	2.78			.02	.02	.17																												
MESA VERDE NP	.62	T			.04	.44											T				.08				.06									
MONTE VISTA	.16			.01	.04	.04											T				.03											.04		
MONTEROSE NO 1	.42				.11	.10											.08	.13												.02				
MONTEROSE NO 2	.41					.15	.06											.18												.01	.09	T	T	
MONUMENT 2 WSW	2.62			T		1.24	.20		.03	T						.04	.05	.04	.38	T	.54	T												
NORTHDALE	.20					.20															T										.04	.02		
NORTH LAKE	.49			.01	.11	.05				.11	.13						.25	.07		.02	T													
NORWOOD	.55				T	.22											.37	.06	.50	.20	.52	.02												
ORDWAY	.71					.12	.18																											
OTIS 11 NE	3.21			T		1.03	.01																											
OURAY	1.14				.06	.56														.01	.32	.01												
PAGOSA SPRINGS	1.63	.33			.12	.28			.06										.10	.06	.27													
PALISADE 1 S	.24				.04																.10													
PAONIA	.59				.09	.30														.03	.06													
PARADOX	.25				.09	.16											T																	
PARKER 9 E	2.15					1.10	T										.10	.10	.25		.60													
PARSHALL 10 SSE	1.75					.20	.80			T			T				.15	.05		.20	.35	T												
PENROSE 3 NNW	2.07					T	.64										.05	.44	.30	*	.64													
PITKIN	1.05					.35														.15														
PLACERVILLE	.82					.30											.22	.14	.16		T													
PUEBLO WB AP	1.06	//R			T	.34				T	T						.45	.04	T		.14													
PUEBLO CITY RES	1.00					.03	.21					.06	.01					.47	T	T	.12	.90	.02											
PYRAMID	2.34					1.32																												
RANGELY	1.00				.23	.05													.19	.12	.90													
REO FEATHER LAKES 6 SE	3.63			T		.39	2.49										T	T	.16	.20	.31					.02								
RICO	1.99			.10	.30	.85												.20	.03	.05	.15	.13	.03											
RIFLE 2 ENE	.53			T	T	.03	T											.14	.01	.07	.08	.18	.02											
ROCKY FORD 2 ESE	.41	.05				.17	.03			T									.05	.05	.05	.01												
ROGGEN 2 S	2.80				.23	1.12	.14												.02	.57	.07	.59												
RUSH 2 NNE	1.54				.25	.60												.11	.20		.35													
RUXTON PARK	1.47				.02	.60			.06	T	T								.07	.02	T	.68												
SAGUACHE	.47					.10																												
SALIDA	1.29				T	.40												.11	T	.01	T	.54												
SARGENTS	.54					*	*																											
SEOGWICK 5 S	7.67					1.60	.0											.08	.78	.08	1.19	.28	.02											
SHOSHONE	1.47			T	.14	.48												.08	.11	.28	.36	.02												
SILVERTON	.85				.16	.07												.20	T	.19	.22	T												
SPICER	-					.25	T											.01	.20	.23	.20	.05	.10											
SPRINGFIELD	1.09						.1												.02	T	T													
SPRINGFIELD 7 WSW	1.29	//				.18	.1											.02	.03	.02		.54	.36											
SPRINGFIELD 8 S	.99					*	.31											.11	T		.48	.09												
STATE TURKEY EXP FARM	1.48					.90			.06											.09	.43													
STEAMBOAT SPRINGS	1.72			.05	.08	.36												.03	.68	.20	.17	.09												
STERLING	2.21					.62	.32											T	.05	.07	.40	.09												
STONINGTON	2.75				1.37				T									T	T	.30	T	.24												
STRATTON 3 NE	2.43					1.05	.07											.56	.11	.26	.21	.06	.03											
SUGAR LOAF RESERVOIR	.80	T			.08	.25												.07	.05	T	.11	.06	.06											
TACOMA	.87				.08	.09	.43			T																								
TACONY 7 SE	.39																	.10																
TAYLOR PARK	1.00			T	.15	T	.10	.10													.15	.15	.10											
TELLURIDE	.84					.18	.23											.11	.05		.20													
TRINIDAD	.06	T				T	.03											T																
TRINIDAD FAA AP	.19	T			T	.14	T			T								T		T		.02	.03											
TROY 1 SE	2.60	.14				T	.02	.05					.02					1.22			1.15	.03	.08											
TWIN LAKES RES	.65			T	.01		.25	.0																										

DAILY TEMPERATURES

COLORADO
MAY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX MIN	65 34	72 37	73 38	57 33	49 35	57 32	65 38	75 44	70 41	79 37	68 35	86 42	84 57	72 50	70 46	69 45	61 47	68 44	46 33	64 34	80 42	77 38	82 45	79 46	73 44	74 39	80 49	67 45	73 41	85 45	85 51	71.1 41.5
ALAMOSA W8 AP	MAX MIN	51 25	62 20	60 30	57 29	49 27	60 22	66 24	65 27	70 28	75 31	75 36	79 34	72 40	75 45	70 40	68 35	70 35	66 37	46 33	63 20	73 28	74 29	70 36	65 34	66 22	71 29	75 35	70 38	64 37	72 42	70 40	66.7 31.6
ALLENSPARK	MAX MIN	48 18	55 26	54 26	49 29	40 25	47 20	53 34	60 33	61 31	64 34	63 28	75 36	72 43	63 33	60 30	56 32	62 34	55 31	40 25	49 19	66 36	68 35	68 36	62 37	60 36	65 30	67 33	60 40	62 36	70 40	70 34	59.5 31.6
ALTENBERN	MAX MIN	61 22	66 23	66 32	58 31	54 36	67 25	79 28	78 37	81 34	83 31	87 34	88 37	83 43	79 36	69 38	74 31	70 39	61 33	47 30	67 25	77 27	80 51	77 41	71 39	75 26	76 34	78 35	83 35	83 33	85 34	73.7 33.6	
ARBOLES	MAX MIN	58 34	65 29	67 36	65 40	58 33	66 33	71 33	72 39	79 39	81 42	82 42	85 44	79 38	75 40	73 40	75 39	75 41	72 39	62 30	65 37	77 33	75 34	76 36	69 33	69 37	73 41	78 38	76 34	79 41	79 40	72.8 36.8	
ASPEN	MAX MIN	59 25	59 24	59 31	55 30	48 30	54 25	65 32	67 34	70 29	73 34	73 33	78 39	76 40	73 34	68 38	62 30	65 30	55 34	56 20	70 32	70 63	61 34	63 35	69 28	63 27	65 35	72 30	72 31	71 35	70 33	64.7 31.3	
BAILEY	MAX MIN	55 16	61 20	61 30	57 23	46 32	57 26	65 25	67 26	66 26	70 29	69 28	76 32	71 35	70 27	56 29	62 32	60 28	55 29	42 13	54 20	67 30	68 24	68 33	66 29	60 24	64 26	66 32	58 34	64 36	68 35	69 35	62.5 28.0
BLANCA	MAX MIN	53 24	61 20	60 33	59 32	48 28	59 24	67 31	75 27	80 30	75 32	75 36	75 39	75 40	75 38	72 35	68 34	72 33	68 36	57 33	62 24	66 25	77 28	70 32	68 33	72 21	73 28	76 35	70 38	70 34	78 34	74 38	68.4 31.5
BONO	MAX MIN	57 21	65 23	61 36	57 30	50 32	57 27	65 30	70 38	74 35	76 36	80 36	84 37	82 38	78 37	72 40	70 35	66 33	65 33	62 31	67 28	77 34	80 38	78 42	75 34	70 28	74 37	75 41	78 35	76 34	78 38	70.1 33.7	
BONNY DAM	MAX MIN	55 32	67 35	72 43	74 38	56 45	49 35	58 39	65 45	78 44	70 39	74 36	65 43	78 47	93 51	76 50	60 48	69 50	67 48	78 43	47 38	65 41	78 42	86 43	85 47	84 40	76 47	77 49	85 55	70 42	76 52	82 53	71.5 43.9
BOULDER	MAX MIN	65 37	69 38	70 45	67 45	53 37	61 35	68 39	74 46	71 44	76 44	75 47	87 53	85 65	83 47	71 46	70 44	65 49	64 44	54 32	68 38	81 42	82 54	78 48	75 56	75 45	77 54	78 51	74 50	84 51	82 47	72.6 46.3	
BRANSON	MAX MIN	55 34	65 36	70 45	65 40	58 28	50 28	66 36	70 45	70 45	70 45	65 40	80 45	80 50	73 40	72 50	68 48	75 45	73 65	65 29	75 29	80 42	80 52	78 55	75 40	73 41	75 55	75 40	80 46	70 48	78 47	70.7 43.3	
BUENA VISTA	MAX MIN	54 22	61 23	60 35	54 27	48 33	58 23	66 33	66 27	70 33	72 31	76 32	78 34	78 35	74 41	70 43	65 47	68 40	63 43	54 29	60 26	72 35	73 34	71 36	69 41	64 27	70 44	72 38	68 32	67 38	70 34	73 47	66.6 34.6
BYERS	MAX MIN	62 20	70 34	72 45	69 35	47 31	56 32	66 36	72 44	70 46	71 38	71 36	84 45	82 55	71 55	73 50	69 41	72 48	75 41	48 31	64 33	73 33	83 38	79 45	73 48	79 38	73 38	69 40	77 36	85 43	84 49	71.6 40.5	
CANON CITY	MAX MIN	64 35	70 38	68 46	67 41	55 45	61 30	73 37	75 49	72 50	75 49	72 47	85 48	85 52	82 47	72 47	71 47	75 47	65 38	71 35	81 42	84 48	83 53	78 52	76 49	78 50	82 51	76 49	74 50	82 51	80 54	74.3 46.0	
CEDAREDGE	MAX MIN	62 28	66 32	64 40	58 44	54 38	66 29	74 33	76 46	77 41	80 43	82 43	86 45	83 50	84 43	80 43	75 38	70 40	65 42	65 29	77 30	77 43	78 42	68 48	70 36	75 43	73 42	79 40	79 44	79 46	79 46	72.5 39.8	
CENTER	MAX MIN	58 28	62 21	61 30	57 28	48 27	63 25	66 27	71 31	73 34	78 36	76 37	82 32	75 43	77 34	71 42	68 35	71 32	66 35	48 33	64 25	73 32	74 31	72 37	67 38	66 21	70 30	73 34	71 37	69 33	75 34	70 37	68.2 32.1
CHEESMAN	MAX MIN	54 23	61 24	60 38	58 27	53 32	58 29	65 27	67 34	68 30	71 32	71 33	81 33	78 43	77 34	67 47	66 33	67 37	65 34	59 31	60 21	74 30	78 33	73 34	72 33	68 31	72 29	73 36	77 39	76 41	74 35	78 38	68.1 32.8
CHERRY CREEK DAM	MAX MIN	61 28	67 34	68 41	68 37	55 32	56 33	68 34	71 42	70 38	71 40	72 38	84 42	82 50	81 43	72 50	67 40	70 45	72 41	65 32	78 30	80 41	80 44	78 43	71 38	73 42	78 45	69 45	75 48	82 45	80 47	71.6 40.0	
CHEYENNE WELLS	MAX MIN	63 31	70 36	74 43	71 42	67 38	56 35	72 33	76 45	69 45	74 42	72 38	79 39	85 41	85 51	74 48	73 48	68 49	81 46	77 40	66 38	78 40	88 38	87 54	87 49	78 47	85 44	83 47	85 46	84 47	86 52	76.7 42.8	
CIMARRON 3 SE	MAX MIN	60 20	62 23	59 24	61 26	46 20	63 29	70 22	74 32	75 27	78 29	81 28	86 29	80 30	70 29	69 28	70 29	69 28	68 28	78 19	65 21	78 25	77 26	77 26	61 22	69 22	76 22	80 22	75 40	79 28	79 37	71.0 26.7	
CLIMAX 2 NW	MAX MIN	37 8	42 9	42 13	38 20	36 24	38 18	45 19	47 27	50 26	51 26	55 29	59 32	52 38	52 43	43 29	47 23	42 30	42 11	30 11	42 28	52 28	53 28	53 27	44 15	52 23	53 29	48 25	54 29	54 25	53 28	53 31	47.2 23.7
COCHETOPA CREEK	MAX MIN	48 17	50 16	60 34	55 22	55 30	47 21	56 20	65 24	65 25	69 25	75 26	79 29	74 26	72 35	63 25	64 26	64 29	65 25	65 24	42 17	59 18	75 24	76 24	74 26	56 17	63 19	70 28	70 32	71 26	74 35	78 33	64.5 25.1
COLLBRAN	MAX MIN	62 27	65 31	63 40	56 40	55 39	66 32	72 34	75 42	73 35	81 39	83 42	84 45	83 44	78 38	74 46	67 37	66 38	67 39	47 29	65 29	77 36	74 46	72 46	70 32	76 37	77 41	73 41	79 41	76 43	79 44	78 44	38.8
COLORADO NM	MAX MIN	64 31	65 33	62 38	55 42	55 39	67 35	75 33	78 45	77 35	85 54	86 53	90 62	84 50	80 51	74 44	72 54	71 47	69 44	64 32	64 45	66 36	72 41	74 42	73 59	70 38	71 42	79 42	82 45	84 53	85 54	72.6 44.9	
COLO SPRINGS W8 AP	MAX MIN	57 29	66 31	66 41	63 37	46 33	57 32	66 33	71 38	67 42	71 44	68 42	82 50	79 47	72 52	68 40	65 46	73 48	70 31	64 42	77 31	79 42	79 50	74 42	69 40	73 45	79 44	66 45	75 44	74 45	80 50	68.5 40.7	
CORTEZ	MAX MIN	58 31	66 31	64 45	60 45	57 32	63 33	71 33	75 39	79 40	81 41	84 43	85 44	83 44	77 40	72 45	75 45	72 41	67 42	56 31	67 27	76 37	75 39	75 46	71 43	70 39	76 45	76 43	79 37	78 41	78 44	72.4 38.6	
CRAIG	MAX MIN	59 22	63 28	60 40	58 36	50 34	59 25	69 33	70 44	72 31	74 34	79 33	84 40	76 38	68 34	68 36	67 34	64 42	44 33	50 32	58 29	74 34	76 44	68 37	75 35	66 24	71 31	75 36	68 35	75 31	76 36	77 36	6

DAILY TEMPERATURES

COLORADO
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Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELBERT 8 SW	MAX MIN																																
ESTES PARK	MAX MIN	52 18	57 25	58 30	55 29	48 32	54 27	58 36	66 32	64 29	65 32	67 32	79 33	79 42	74 36	63 33	59 29	62 36	62 39	53 29	54 27	70 48	70 30	73 36	68 35	62 35	63 33	68 31	62 45	63 42	72 32	74 36	63.7 33.2
EVERSOLL RANCH	MAX MIN		77 32	83 54	80 40	74 42	64 36	78 36	84 38	79 47	80 44	72 44	84 39	98 49	87 53	75 58	81 48	79 55	90 59	81 50	73 46	91 38	96 50	95 46	94 53	87 52	87 45	94 47	82 53	82 48	84 54	89 58	83.3 47.4
FLAGLER 2 NW	MAX MIN	63 29	69 33	72 42	65 35	51 34	55 40	64 36	71 43	70 47	71 69	69 44	80 39	83 48	80 55	68 66	66 47	62 51	75 43	61 39	61 32	77 34	77 36	84 42	84 44	83 42	79 38	74 38	82 48	76 43	75 48	83 50	72.1 40.2
FORDER 8 S	MAX MIN	67 27	70 32	75 44	71 62	60 38	60 36	70 36	75 40	72 42	75 43	70 42	82 37	89 44	76 52	72 50	69 47	66 51	81 43	70 39	67 32	80 42	80 44	86 44	83 44	80 40	77 40	83 44	75 52	75 45	84 43	85 47	75.2 41.8
FORT COLLINS	MAX MIN	61 26	67 30	66 41	65 34	51 34	57 34	66 37	65 44	73 38	66 39	71 39	83 40	84 47	76 46	73 46	66 41	67 46	63 43	47 35	63 31	77 36	72 40	80 45	82 46	80 37	72 40	74 44	78 44	73 48	74 44	81 45	70.7 40.1
FORT LEWIS	MAX MIN	51 28	57 32	56 44	50 36	56 25	60 28	63 29	65 34	70 37	65 34	73 38	76 42	73 35	61 38	67 33	65 34	61 29	48 26	59 19	67 32	67 28	67 30	62 31	60 23	69 31	69 38	71 28	67 33	70 34	70 34	63.7 31.9	
FORT LUPTON	MAX MIN	64 30	70 35	70 43	68 38	55 32	69 37	69 38	75 45	72 43	74 44	76 44	86 44	83 53	80 45	74 46	70 43	66 50	66 43	56 34	66 33	82 39	81 44	83 49	79 46	80 40	74 41	74 45	81 52	77 51	84 46	82 46	73.5 42.7
FORT MORGAN	MAX MIN	55 31	66 34	71 43	73 47	66 41	73 32	66 34	61 49	77 42	71 42	76 39	71 41	87 52	85 51	73 51	74 48	72 50	69 45	66 36	48 34	67 39	80 53	85 56	84 46	80 45	76 42	77 44	81 50	70 44	78 46	85 46	72.2 43.2
FRASER	MAX MIN	46 12	54 13	49 19	48 18	38 29	43 19	54 23	58 24	56 21	62 24	70 20	73 20	70 23	66 20	60 25	58 22	55 31	47 29	34 24	49 23	65 20	67 20	67 24	57 22	58 22	56 18	64 18	64 22	61 34	66 21	67 28	58.0 22.2
FRUITA 2 N	MAX MIN	68 27	71 29	72 42	66 45	62 45	72 30	79 34	82 44	85 38	88 43	91 41	93 41	88 49	83 43	78 55	75 43	63 47	67 40	56 37	70 35	84 37	86 53	81 56	76 46	77 40	82 44	78 40	80 44	87 44	86 45	90 47	78.6 41.6
GATEWAY 1 SW	MAX MIN	68 31	71 36	70 45	66 45	60 39	72 35	79 39	84 43	87 43	89 46	93 46	93 46	88 59	86 43	84 50	70 45	75 47	71 51	61 34	74 36	81 41	82 54	81 57	76 42	76 35	83 39	79 47	81 41	86 53	83 49	88 49	78.1 44.3
GEORGETOWN	MAX MIN	50 24	57 29	51 31	53 28	38 32	48 23	60 33	61 36	64 37	68 36	75 43	75 40	71 42	63 35	62 43	63 38	67 32	57 35	49 26	52 22	70 38	72 40	58 38	60 33	68 34	65 39	67 38	71 34	72 41	61.9 36.7		
GLENWOOD SPRINGS 1 N	MAX MIN	61 41	65 29	65 39	61 45	55 39	73 35	74 41	77 52	79 39	84 43	86 44	86 44	81 49	76 43	70 57	68 42	66 40	55 32	44 35	67 37	81 53	79 49	72 33	73 33	70 33	77 40	78 45	75 48	82 41	80 45	82 45	72.1 41.2
GORE PASS RANCH	MAX MIN	53 14	56 16	56 32	53 44	43 42	53 37	63 49	65 50	66 42	70 51	73 55	80 55	70 59	73 51	70 53	67 45	57 50	50 43	40 34	55 35	70 48	69 58	66 58	62 49	67 41	68 45	62 47	64 52	67 51	67 56	61.9 25.3	
GRANO JUNCTION W8 AP	MAX MIN	64 35	68 38	68 49	58 44	57 42	68 37	76 43	78 50	82 49	86 51	92 51	92 55	87 59	81 51	70 53	71 45	68 43	65 40	51 34	67 35	82 48	83 58	79 58	72 49	74 41	79 47	80 53	76 52	83 51	86 56	74.8 47.9	
GRANO LAKE 1 WNW	MAX MIN	50 14	54 16	52 25	52 22	44 31	48 17	53 32	63 26	65 25	65 26	70 24	73 25	75 25	66 23	61 28	58 28	57 29	49 28	36 24	69 23	66 21	68 24	64 25	59 25	67 25	64 25	68 25	69 25	67 28	69 28	60.1 25.0	
GRAND LAKE 6 SSW	MAX MIN	45 16	52 18	50 30	44 28	49 30	55 25	60 33	62 29	67 40	68 33	73 28	74 29	66 30	66 32	60 33	55 30	49 32	49 33	37 22	66 25	66 22	64 29	56 28	60 25	63 28	55 25	62 34	64 29	68 32	58.5 28.1		
GREAT SAND DUNES NM	MAX MIN	51 28	58 26	57 34	52 33	48 32	58 24	65 33	63 36	68 37	70 38	71 45	78 42	74 41	73 43	72 36	68 30	69 33	65 30	52 24	59 30	71 41	71 39	70 37	66 39	64 34	70 39	72 42	65 41	68 39	73 41	70 46	65.5 35.9
GREELEY	MAX MIN	52 29	64 31	69 42	68 36	65 37	45 34	61 37	68 45	76 37	77 39	78 41	74 41	82 48	86 49	73 47	71 43	67 51	67 47	63 38	73 45	68 50	81 45	83 46	83 46	85 42	75 40	76 45	76 45	84 49	84 51	72.5 41.9	
GREEN MOUNTAIN OAM	MAX MIN	51 24	59 27	58 29	55 28	46 26	54 31	63 37	65 41	67 33	70 33	76 32	86 34	79 33	75 37	67 34	63 30	59 32	58 36	39 26	55 31	72 37	75 38	69 37	62 30	69 32	70 32	66 30	72 31	73 36	72 38	66.8 32.4	
GREYSTONE	MAX MIN	60 29	61 29	70 33	58 26	61 24	68 20	64 28	70 34	72 33	72 44	78 45	82 48	74 48	68 34	70 35	68 39	60 29	65 26	47 20	54 29	51 30	75 41	69 34	72 35	76 38	70 34	71 35	76 41	77 41	77 46	68.1 34.6	
GROVER 10 W	MAX MIN	62 26	68 32	70 35	66 31	54 32	60 31	74 35	74 40	70 40	72 40	74 37	85 43	75 50	71 48	61 45	65 40	60 48	60 44	50 36	66 32	76 37	81 35	81 46	74 47	71 38	75 46	77 47	67 47	73 44	82 42	83 47	70.9 39.8
GUNNISON	MAX MIN	54 15	62 15	57 33	55 31	54 25	57 20	69 28	68 19	70 25	73 25	77 26	81 27	75 29	66 25	66 27	60 26	63 29	63 26	62 26	75 21	62 18	72 17	66 18	66 21	72 28	74 21	70 28	76 25	77 27	68 34	67.4 25.3	
HAYDEN	MAX MIN	58 18	60 18	69 19	55 30	61 35	61 23	72 25	79 40	72 30	74 31	78 35	85 39	78 36	69 32	63 34	66 30	60 33	48 33	50 21	61 35	75 47	78 43	75 37	70 39	67 29	71 27	74 34	68 34	75 37	78 35	68.4 31.7	
HERMIT 7 ESE	MAX MIN	49 23	55 13	51 25	51 26	44 22	52 22	62 19	62 25	65 22	67 25	71 24	73 25	71 28	67 44	61 35	59 25	61 25	55 22	39 23	58 13	63 20	65 22	61 23	55 26	60 16	66 22	65 26	64 26	64 28	68 27	65 38	60.3 23.5
HOLLY	MAX MIN	55 32	67 35	69 43	80 49	75 48	64 26	66 26	76 39	78 42	74 44	74 44	82 49	86 46	96 56	72 50	74 47	76 50	72 40	70 37	86 40	86 46	93 50	93 46	88 49	83 48	92 50	86 49	86 50	78 42	84 54	78.2 44.1	
HOLYOKE	MAX MIN	70 32	76 35	75 40	60 36	52 36	59 32	67 33	79 35	74 42	75 35	86 41	89 44	77 44	72 44	72 44	62 49	65 50	68 44	54 36	68 49	82 50	82 										

Continued

DAILY TEMPERATURES

COLORADO
MAY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAS ANIMAS 1 N	MAX	68	77	79	76	70	62	72	80	75	77	74	86	93	83	75	77	79	87	78	71	87	91	91	89	82	84	89	77	81	89	91	80.3
	MIN	30	33	45	39	43	38	35	42	41	42	41	39	45	50	55	48	52	54	45	35	39	40	42	43	44	42	49	50	41	49	50	43.3
LEADVILLE	MAX	44	47	45	46	37	43	52	55	59	62	64	70	64	60	56	56	63	50	32	48	62	66	60	50	52	61	62	58	63	65	63	55.3
	MIN	16	18	24	23	22	19	27	29	30	31	32	34	40	31	33	26	31	28	19	18	28	31	32	29	23	27	32	31	30	29	33	27.6
LIMON 8 SSW	MAX	61	67	68	68	40	55	64	74	70	73	71	81	83	74	65	65	59	75	47	61	78	82	82	80	74	75	80	71	72	80	82	70.2
	MIN	28	32	36	29	29	29	29	34	37	35	31	35	49	44	44	44	41	42	28	30	35	35	36	45	36	34	39	45	37	37	40	36.3
LIMON	MAX	59	66	68	67	47	52	65	72	68	70	69	81	82	71	66	67	58	74	79	61	75	81	82	78	70	72	79	67	70	79	80	70.2
	MIN	29	31	37	33	32	32	38	42	42	40	37	37	47	48	49	44	48	43	33	32	34	37	42	43	40	38	41	58	42	40	46	39.8
LITTLE HILLS	MAX	58	65	59	56	49	62	72	72	73	76	80	84	80	71	68	65	65	60	52	62	74	75	73	67	68	72	75	70	76	78	79	68.9
	MIN	17	21	37	31	36	24	26	42	27	31	29	34	46	30	32	30	38	34	30	26	29	44	36	39	22	26	33	33	28	32	36	31.6
LONGMONT 2 ESE	MAX	50	63	69	72	66	43	58	69	73	70	76	74	85	85	71	75	69	67	62	46	69	77	81	78	74	75	73	80	73	77	83	70.4
	MIN	29	30	41	36	37	36	37	44	42	44	39	44	49	42	44	43	49	41	37	33	37	40	48	44	36	37	42	50	46	44	46	40.9
MANASSA	MAX	53	62	60	58	53	62	69	70	73	75	75	80	78	75	70	70	71	68	52	66	72	72	71	69	69	74	74	72	65	74	72	68.5
	MIN	28	20	30	29	30	20	23	28	26	29	31	43	42	38	42	32	37	40	34	20	28	32	38	39	21	25	37	33	34	40	42	32.0
MARVINE	MAX	45	60	56	53	52	56	64	62	67	73	77	80	75	59	58	56	61	47	46	56	67	70	71	61	62	67	72	65	72	73	72	63.1
	MIN	20	18	24	31	32	23	27	24	26	27	40	36	34	30	33	31	34	31	26	22	21	33	32	37	19	38	32	31	31	30	31	29.2
MAYBELL	MAX	60	66	63	59	50	62	71	73	75	78	81	86	80	74	72	73	68	62	55	64	78	79	76	70	73	73	77	72	79	72	82	71.0
	MIN	20	21	39	31	37	23	25	42	29	32	28	34	49	33	31	30	43	32	31	25	29	39	37	43	22	29	34	31	28	32	36	32.1
MEEKER	MAX	60	64	60	58	47	62	71	72	76	77	81	86	82	73	67	65	60	53	49	60	73	76	73	67	68	73	77	70	78	79	79	68.9
	MIN	20	24	41	32	38	24	30	42	34	37	35	29	51	32	35	32	37	36	30	20	33	34	35	39	27	32	36	35	34	36	40	33.9
MESA VERDE NP	MAX	54	65	60	58	49	63	69	73	76	79	82	83	80	78	70	73	73	65	54	65	75	75	73	63	67	75	77	77	75	75	76	70.2
	MIN	30	33	42	38	30	35	37	44	46	46	50	51	52	45	42	46	43	42	26	29	43	41	42	40	34	44	49	44	45	44	49	41.4
MONTE VISTA	MAX	53	62	62	51	52	61	65	65	70	76	75	78	75	74	72	68	70	67	48	62	73	75	70	68	65	70	74	70	69	71	70	67.1
	MIN	23	18	26	26	26	20	24	27	29	29	34	33	42	34	39	34	29	34	34	17	24	24	33	36	20	30	31	34	35	33	36	29.5
MONTROSE NO 2	MAX	57	62	68	67	56	52	60	74	75	79	81	85	89	85	82	69	67	74	70	51	69	80	82	78	65	72	74	79	75	82	80	72.2
	MIN	29	31	43	44	37	33	35	45	43	44	43	46	54	44	51	37	37	47	30	27	35	40	42	48	38	38	45	43	45	45	49	40.8
MONUMENT 2 WSW	MAX	57	61	65	58	51	52	65	70	68	71	73	83	80	70	63	64	63	69	55	60	74	78	77	73	70	68	77	70	65	78	76	67.9
	MIN	24	29	31	32	30	26	29	33	36	39	35	37	46	46	39	38	40	37	30	28	35	34	50	44	40	37	43	42	37	40	44	36.5
NORTHDALE	MAX	58	62	63	61	55	63	60	72	76	78	82	84	86	76	72	68	72	70	58	62	68	72	72	72	69	76	76	74	76	77	72	70.4
	MIN	24	20	35	38	32	29	25	35	33	33	35	34	44	40	39	30	34	34	20	18	32	34	37	44	20	28	32	34	30	32	40	31.8
NORTH LAKE	MAX	49	57	58	51	50	43	63	55	64	62	65	75	65	70	66	61	68	64	47	60	68	68	68	63	64	67	70	61	61	68	70	62.0
	MIN	19	21	30	33	30	23	25	25	33	32	37	31	38	38	37	31	38	38	29	22	30	48	46	38	35	34	32	36	32	32	37	32.0
NORWOOD	MAX	59	64	62	52	48	61	71	72	72	76	80	82	76	75	67	65	68	65	48	63	67	75	72	67	71	68	78	72	76	72	77	68.4
	MIN	23	34	33	40	31	28	40	39	40	41	39	42	44	40	45	36	35	45	27	25	34	35	36	27	32	41	41	32	38	42	42	36.4
OURAY	MAX	50	59	54	52	41	56	66	64	70	71	74	80	73	73	64	64	66	60	44	60	70	70	67	62	65	70	72	67	72	72	67	64.4
	MIN	27	29	35	36	33	33	32	39	37	46	40	44	47	41	43	36	40	41	25	24	36	40	38	39	31	34	43	40	37	42	44	37.2
PAGOSA SPRINGS	MAX	52	60	59	53	49	60	66	68	73	76	78	80	76	72	67	70	69	68	46	61	70	70	69	66	64	72	74	73	68	73	70	66.8
	MIN	28	20	28	29	31	26	26	21	27	31	32	32	33	26	38	30	31	31	30	19	23	30	26	26	21	25	32	30	25	33	37	28.3
PALISADE 1 S	MAX	67	71	68	60	58	70	78	80	85	86	88	92	92	85	70	75	71	68	54	70	83	83	80	78	77	82	81	79	85	85	86	77.0
	MIN	37	39	47	48	44	40	45	53	51	53	54	57	52	55	57	46	51	49	35	37	44	59	61	57	44	49	53	52	51	52	57	49.3
PAONIA	MAX	62	68	63	59	58	64	74	78	79	82	84	88	83	80	72	72	71	66	62	68	77	79	77	73	72	77	78	74	80	82	78	73.5
	MIN	30	32	39	43	36	32																										

DAILY TEMPERATURES

COLORADO
MAY 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE TURKEY EXP FARM	MAX MIN	59 32	62 21		61 30	64 26		69 25	76 28	79 33	80 31	81 33	75 33	71 31	75 30		71 30	65 30	50 31	72 20			72 27	67 30	68 21			76 24	75 30		78 32	70.3 28.5	
STEAMBOAT SPRINGS	MAX MIN	56 17	61 20	55 34	56 27	43 32	56 25	67 29	67 35	68 27	73 31	76 29	82 31	76 32	81 27	60 29	62 28	58 36	50 33	38 31	56 27	71 25	75 32	72 32	62 32	64 23	68 25	71 29	65 36	73 27	74 29	30	64.5 29.0
STERLING	MAX MIN	57 30	69 34	74 42	72 35	57 40	42 34	57 38	65 48	75 41	70 37	75 34	71 38	87 49	88 50	72 53	75 44	70 52	67 47	69 39	51 35	68 37	80 43	82 51	82 49	78 47	75 41	80 51	66 42	72 47	86 49	71.2 42.7	
STRATTON 3 NE	MAX MIN	65 32	71 37	73 35	62 38	51 36	56 33	65 35	76 41	70 43	71 39	68 34	81 43	88 50	78 46	61 48	67 46	63 44	78 43	58 38	63 35	79 40	88 45	86 45	84 43	75 40	84 44	83 48	76 48	75 39	83 48	84 49	73.0 40.9
SUGAR LOAF RESERVOIR	MAX MIN	40 13	48 14	42 24	42 20	38 27	43 17	49 24	55 24	55 22	58 25	61 24	66 25	60 27	58 24	55 32	54 27	55 27	48 29	33 21	46 20	58 24	63 26	59 26	53 27	53 22	60 24	60 29	55 32	60 28	64 27	59 32	53.2 24.6
TACONY 7 SE	MAX MIN	65 28	70 32	73 44	70 40	58 32	58 32	68 35	75 42	70 41	73 44	69 42	82 38	86 50	75 54	67 49	71 46	82 50	80 38	68 33	85 35	85 39	85 44	81 44	77 44	78 40	85 44	75 52	76 43	84 40	85 48	75.0 41.5	
TAYLOR PARK	MAX MIN	45 13	50 14	45 27	44 22	40 26	49 18	57 20	59 19	62 24	65 25	66 24	70 25	66 28	65 25	55 33	58 29	58 31	52 29	37 24	52 17	64 22	65 26	61 26	54 26	55 23	64 23	62 29	58 30	64 27	64 28	57.0 24.5	
TELLURIOE	MAX MIN	52 21	54 20	54 31	50 32	39 26	57 26	65 23	65 30	65 28	70 31	74 31	77 31	70 35	71 30	56 30	59 29	63 33	51 34	41 22	60 18	72 29	70 30	67 30	54 34	61 20	65 29	69 30	67 30	68 26	88 31	62.0 28.4	
TRINIOAO	MAX MIN	54 36	68 32	68 50	66 46	58 35	55 32	69 36	74 43	70 40	72 43	81 44	82 45	80 49	73 54	69 49	70 45	79 46	79 39	72 38	68 32	81 42	83 48	81 52	79 61	74 40	76 40	78 62	76 47	70 43	81 49	72.5 43.8	
TRINIOAO FAA AP	MAX MIN	57 36	69 33	70 46	66 39	59 35	58 33	72 40	76 47	74 45	77 46	73 42	85 50	81 56	77 55	70 46	72 40	80 46	77 47	56 34	70 31	83 38	83 44	82 48	78 46	78 42	81 41	81 53	69 42	72 42	82 50	81 49	73.7 43.3
TWO BUTTES 1 NW	MAX MIN	63 31	71 36	76 44	72 41	66 43	59 37	70 46	77 41	71 46	73 43	70 39	81 36	91 46	79 44	70 54	76 44	73 51	86 47	66 44	66 39	82 37	92 46	88 52	86 50	79 41	81 45	89 47	81 53	76 42	82 54	76.7 44.3	
VALLECITO OAM	MAX MIN	52 28	57 25	57 32	53 30	49 27	60 30	65 26	63 30	70 33	76 36	80 35	75 36	70 39	65 34	65 38	67 37	67 35	62 32	47 28	58 22	68 31	68 31	67 31	63 24	71 31	72 38	71 31	67 33	71 35	69 38	65.0 31.9	
WAGON WHEEL GAP 3 N	MAX MIN	46 24	52 15	56 24	51 28	52 24	48 19	60 33	64 23	65 21	68 25	71 25	72 26	76 28	70 23	69 30	63 25	59 23	64 26	60 20	58 17	59 20	65 22	67 20	63 25	56 17	62 21	62 25	69 25	66 23	67 27	69 29	62.5 23.6
WALOEN	MAX MIN	49 12	56 19	50 24	54 21	40 27	53 19	52 33	61 30	65 25	67 24	76 25	76 25	70 32	65 26	59 24	60 25	53 33	48 28	37 24	50 19	68 29	71 34	68 31	65 29	58 23	65 26	66 30	63 34	68 26	70 32	71 32	60.5 26.4
WALSBURG POWER PLANT	MAX MIN	58 30	68 35	68 44	67 39	54 32	57 30	70 32	73 36	72 41	73 42	84 39	81 42	74 40	72 43	75 46	72 40	79 45	75 43	68 35	71 32	80 46	83 48	79 45	76 53	74 43	76 39	84 48	74 45	80 39	79 52	73.1 40.8	
WATEROALE	MAX MIN	61 27	67 30	68 35	55 34	48 35	60 33	67 38	72 40	70 37	73 37	73 36	84 39	83 49	72 48	74 41	66 35	66 35	65 39	45 33	57 28	73 35	81 39	80 42	74 43	71 32	73 40	78 41	75 44	79 45	80 38	82 44	70.1 37.5
WESTCLIFFE	MAX MIN	54 22	60 20	58 34	53 25	43 29	54 11	64 23	67 29	69 27	72 30	71 31	80 30	74 41	72 42	67 33	67 32	66 38	66 43	31 31	18 28	29 38	34 38	35 35	21 32	21 40	32 41	74 45	67 30	69 34	74 33	72 32	66.0 29.9
WETMORE 2 S	MAX MIN	60 30	66 33	67 33	58 36	50 34	58 28	69 34	71 39	69 44	72 43	70 39	83 43	77 50	75 48	70 43	69 40	69 43	76 42	58 33	68 22	78 41	80 44	79 41	75 40	72 42	75 44	80 43	70 45	75 43	76 47	70.8 39.5	
WOLF CREEK PASS 1 E	MAX MIN	39 12	43 12	41 27	38 25	38 20	47 15	52 30	51 25	68 26	62 29	64 31	69 39	60 33	59 30	57 32	57 33	53 27	47 33	35 17	43 9	54 24	55 35	53 31	47 26	50 20	57 25	58 31	59 30	54 29	60 29	55 32	52.4 25.5
WRAY 3 WNW	MAX MIN	68 32	75 35	75 42	63 36	55 38	59 35	66 38	79 42	76 45	75 38	72 35	81 42	92 47	88 52	74 47	70 50	68 52	73 48	57 40	68 37	80 37	83 40	85 53	85 47	83 49	77 41	84 43	73 53	75 44	85 47	86 51	75.1 43.1
YUMA	MAX MIN	55 32	67 34	73 40	74 37	55 50	50 32	56 31	68 44	76 42	70 38	74 35	70 33	84 49	85 54	74 48	70 41	70 41	71 43	47 38	65 35	41 35	83 41	85 48	80 47	81 44	75 47	82 50	67 40	74 45	85 51	71.5 41.8	

DAILY SOIL TEMPERATURES

Depth in Soil ♂		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	42	44	49	48	47	43	48	52	52	54	55	56	58	57	57	57	58	56	51	45	50	54	58	59	54	54	57	59	60	59	60	53.3
	7:00 P.M.	53	56	56	53	46	55	59	61	63	65	65	66	67	64	66	64	63	56	53	61	64	68	69	61	64	68	67	68	70	70	67	62.2
6 inches	7:00 A.M.	46	48	52	52	51	46	51	54	55	57	58	59	61	60	60	60	59	55	50	54	57	61	62	58	58	60	62	62	62	63	56.5	
	7:00 P.M.	53	55	56	54	48	55	58	59	62	63	64	65	65	65	65	64	64	59	54	69	62	66	68	63	62	66	66	67	68	69	67	62.0
12 Inches	7:00 A.M.	48	49	51	52	51	48	51	53	55	57	58	59	60	60	61	60	60	60	56	53	55	57	60	61	59	59	61	61	62	63	56.8	
	7:00 P.M.	49	51	52	52	49	50	52	55	56	58	59	60	60	61	61	60	61	59	55	55	57	60	62	61	60	60	61	62	63	63	57.6	
24 inches	7:00 A.M.	50	50	51	51	51	51	50	51	53	54	55	56	57	58	58	58	58	58	58	56	55	56	57	59	59	59	59	59	60	60	61	55.7
	7:00 P.M.	50	50	51	51	51	50	51	52	53	55	55	56	57	58	58	58	58	58	57	56	56	57	58	59	59	58	59	59	60	60	61	55.8
36 inches	7:00 A.M.	50	49	49	49	50	50	49	50	50	51	51	52	53	53	54	54	55	55	55	55	54	54	54	55	55	56	56	56	57	57	53.0	
	7:00 P.M.	50	49	49	50	50	50	49	50	50	51	52	52	53	54	54	55	55	55	55	55	54	54	55	55	55	56	57	56	57	57	53.3	
72 inches	7:00 A.M.	48	48	48	48	48	48	48	48	48	49	49	49	49	49	49	50	50	50	50	50	51	51	51	51	51	51	51	52	52	53	52	49.8
	7:00 P.M.	48	48	48	48	48	48	48	48	49	49	49	49	49	49	49	50	50	50	50	51	51	51	51	51	51	51	51	52	52	52	52	49.8

EVAPORATION AND WIND

COLORADO
MAY 1960

Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAMOSA WB AP	EVAP	.17	.24	.33	.24	.15	.19	.27	.28	.22	.28	.34	.37	.36	.43	.40	.34	.48	.36	.17	.16	.45	.43	.43	.46	.20	.30	.38	.31	.27	.22	.33	8 56 3001
	WIND	85	79	153	105	123	87	64	86	69	52	63	68	36	155	137	75	134	152	145	64	107	106	116	167	59	44	69	93	117	80	111	
BONNY DAM	EVAP	.14	.29	.39	.68	.01	-	.24	.26	.26	.23	.33	.30	.40	.41	.36	.04	.26	.23	.28	.05	.29	.38	.46	.45	.38	.30	.30	.43	.23	.35	.46	8 9.50 3772 58.1 28.7
	WIND	112	114	181	107	81	256	124	94	97	46	78	108	107	137	124	90	116	187	146	125	114	86	185	138	101	60	60	148	83	106	231	
	MAX MIN	46 21	55 21	60 24	58 28	41 29	34 20	50 22	62 29	66 30	64 30	63 27	62 25	63 26	66 34	62 42	64 49	65 38	45 35	65 32	45 23	64 32	68 35	69 34	74 34	66 31	68 34	70 39	60 31	66 35	66 38		
FORT COLLINS (a)	EVAP	.14	.15	.13	.15	.04	.09	.14	.11	.15	.16	.18	.23	.17	.22	.20	.15	.16	.21	.08	.13	.20	.19	.20	.18	.23	.23	.17	.22	.16	.22	.18	5.17 1125 70.2 54.5
	WIND	40	33	44	46	92	51	48	33	32	28	29	26	29	44	30	34	33	40	34	35	36	28	34	27	37	36	26	48	27	25	22	
	MAX MIN	61 40	64 33	63 44	63 46	51 92	66 51	70 48	71 33	73 32	74 28	77 29	75 26	73 29	75 44	69 30	58 34	63 33	67 40	63 34	55 35	68 31	71 28	78 37	72 42	68 44	74 41	76 48	74 48	75 48	76 50	77 52	
GRAND JUNCTION WB AP	EVAP	.23	.27	.34	.37	.16	.29	.39	.48	.45	.44	.48	.57	.70	.45	.34	.34	.22	.43	.14	.20	.56	.73	.70	.37	.38	.39	.43	.24	.44	.19	.49	12.21 3432 72.9 46.1
	WIND	61	122	145	205	40	55	88	105	93	69	84	103	130	82	158	151	72	161	116	68	185	187	210	95	87	67	108	101	85	112	87	
	MAX MIN	70 39	68 38	68 45	55 45	44 38	43 48	52 50	50 51	54 50	54 48	56 53	58 45	59 48	59 59	58 59	59 48	53 45	49 47	47 38	36 43	48 48	48 48	48 48	41 46	48 48	48 48	48 48	48 48	50 52	46 52		
GRAND LAKE 6 SSW	EVAP	.15	.16	.13	.08	.01	.10	.18	.22	.28	.22	.26	.32	.40	.29	.09	.10	.22	.09	.02	.06	.20	.34	.26	.28	.15	.32	.15	.26	.27	.21	.27	6.09 3165 60.9 32.1
	WIND	99	96	121	69	96	75	100	116	112	96	92	83	116	108	98	86	110	117	110	106	84	108	113	107	112	106	99	131	109	79	108	
	MAX MIN	48 32	55 32	55 32	52 32	50 31	53 32	60 34	60 32	63 30	65 30	72 33	73 33	70 33	65 30	66 34	56 32	58 34	52 31	41 31	54 32	66 31	66 31	70 31	59 31	65 31	65 29	60 30	66 39	67 31	66 32		
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.16	.19	.10	.20	.24	.22	-	1881
	WIND	81	70	90	60	55	55	60	60	35	135	80	60	60	95	81	47	45	62	80	40	50	65	94	81	70	50	40	20	30	30	30	
JOHN MARTIN OAM	EVAP	.15	.26	.32	.27	.21	.12	.22	.25	.23	.29	.26	.26	.38	.32	.22	.24	.24	.32	.28	.21	.25	.35	.39	.29	.37	.35	.34	.36	.14	.34	.37	8.60 2608
	WIND	38	63	119	64	116	248	100	25	72	63	17	44	64	83	95	93	132	140	147	100	55	65	65	66	87	43	43	94	72	160	35	
MONTROSE NO 1	EVAP	.23	.25	.29	.08	.07	.14	.20	.25	.30	.29	.28	.35	.44	.35	.28	.14	.20	.29	.14	.15	.31	.38	.45	.23	.25	.26	.29	.29	.32	.28	.28	8.06 1218
	WIND	33	30	79	23	40	29	21	26	35	30	24	29	62	49	40	30	32	97	59	25	51	42	71	63	35	23	24	40	22	29	25	
PUEBLO CITY RES	EVAP	.16	.24	.35	.24	.14	.16	.19	.24	.23	.26	.26	.39	.18	.40	.32	.36	.31	.24	.38	.10	.27	.30	.34	.45	.46	.33	.30	.33	.28	.16	.33	8.70 2980 76.9 46.3
	WIND	60	80	110	80	80	230	60	80	80	70	60	70	160	90	110	120	80	110	160	100	50	60	100	190	100	70	100	70	100	80	80	
	MAX MIN	71 39	74 42	74 43	74 40	70 34	70 45	73 40	73 45	73 43	77 49	78 50	81 46	83 51	78 50	83 54	76 48	76 54	81 52	78 51	78 44	74 35	74 42	83 49	85 50	86 48	82 45	79 50	83 50	85 53	73 48	77 48	
ROGGEN 2 S	EVAP	.21	.18	.29	.18	.08	.13	.17	.18	.24	.28	.20	.34	.24	.39	.19	.20	.63	.21	.10	.13	.23	.36	.33	.37	.33	.28	.37	.24	.25	.32	.34	7.89 1762 77.8 47.7
	WIND	44	29	58	61	168	84	24	41	42	34	24	26	46	90	47	47	69	122	124	65	25	61	46	69	42	49	26	86	44	32	37	
	MAX MIN	74 32	77 41	74 47	64 43	56 36	70 34	77 46	78 51	79 50	80 52	81 50	86 50	83 66	79 48	74 51	81 53	78 45	40 33	46	50	86	83	81	84	86	76	85	86	85	54	53	
SPRINGFIELD 7 WSW	EVAP	.17	.24	.44	.25	.22	.30	.27	.36	.33	.27	.38	.32	.56	.49	.17	.26	.23	.49	.44	.33	.18	.42	.44	.54	.48	.32	.50	.38	.30	.42	.37	10.87 4411 76.7 46.1
	WIND	108	106	198	126	159	373	115	113	121	81	113	82	173	175	118	126	176	201	158	205	96	115	118	139	141	59	141	212	96	143	124	
	MAX MIN	64 33	75 33	72 46	71 43	68 46	63 34	76 38	80 44	79 48	80 49	76 48	81 51	78 51	79 52	47 49	53 49	49 46	36 44	48 49	49 47	50 52	47 50	52 47	50 52	47 50	52 47	50 52	54	54	54		
VALLECITO DAM	EVAP	.08	.16	.16	.00	.06	.10	.19	.12	.13	.22	.23	.14	.36	.20	.20	.18	.24	.20	.10	.18	.18	.22	.25	.13	.17	.21	.19	.23	.19	.15	.18	5.35 708
	WIND	23	24	39	8	16	22	25	20	14	21	20	27	42	32	27	37	20	32	33	15	32	20	24	20	18	28	14	14	10	15	16	
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	.45	.37	.31	.23	.27	.23	.08	.12	.23	.30	.31	.31	.24	.17	.25	.26	.30	.35	.13	2189
	WIND	54	50	75	93	62	73	77	63	70	72	65	56	71	86	82	83	57	110	102	59	68	70	71	95	76	62	38	69	72	68	50	

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER INSTALLED IN JUNE 1948 ARE MOUNTED ON 2-FOOT BY 4-FOOT WOOD PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

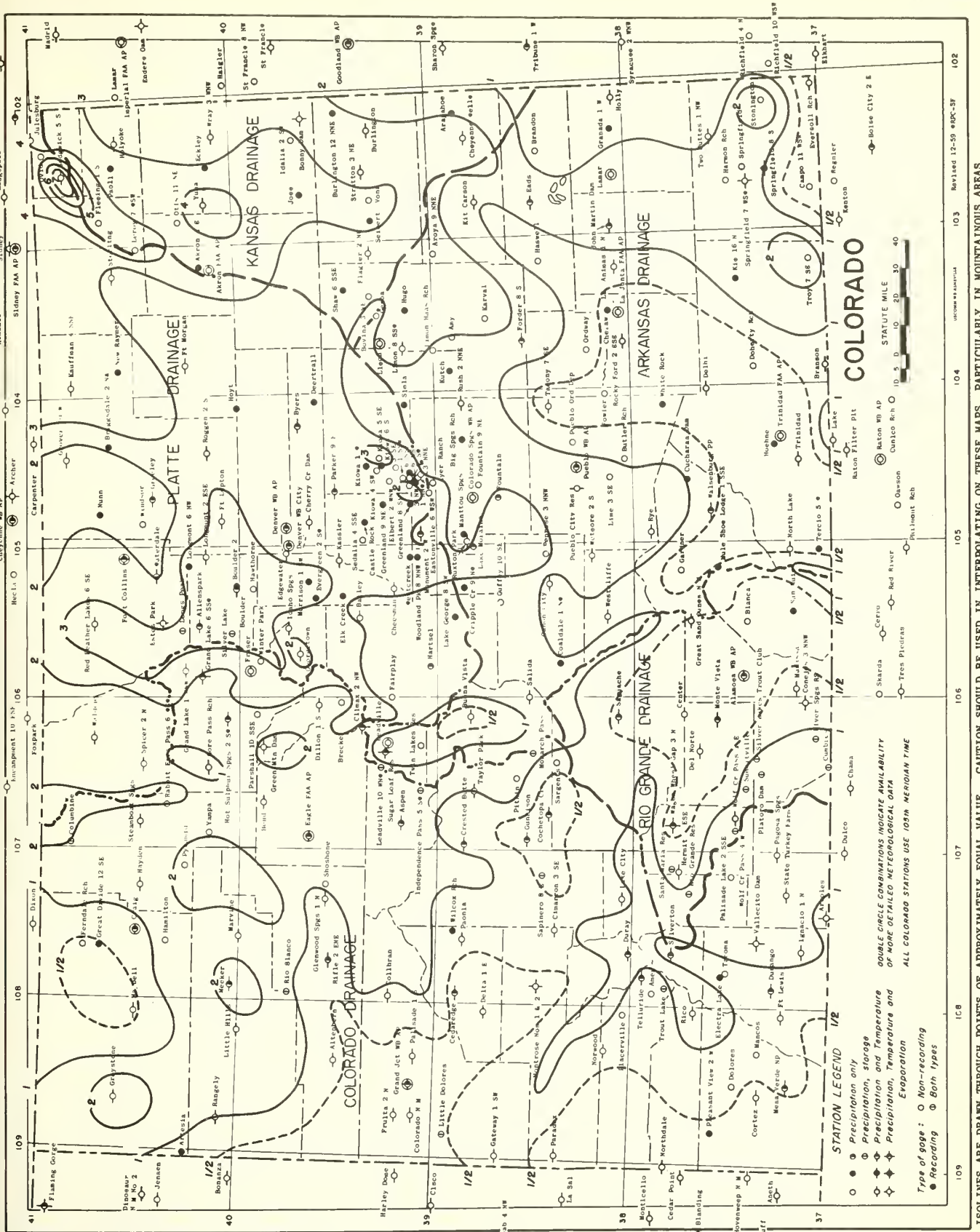
SNOWFALL AND SNOW ON GROUND

COLORADO
MAY 1960

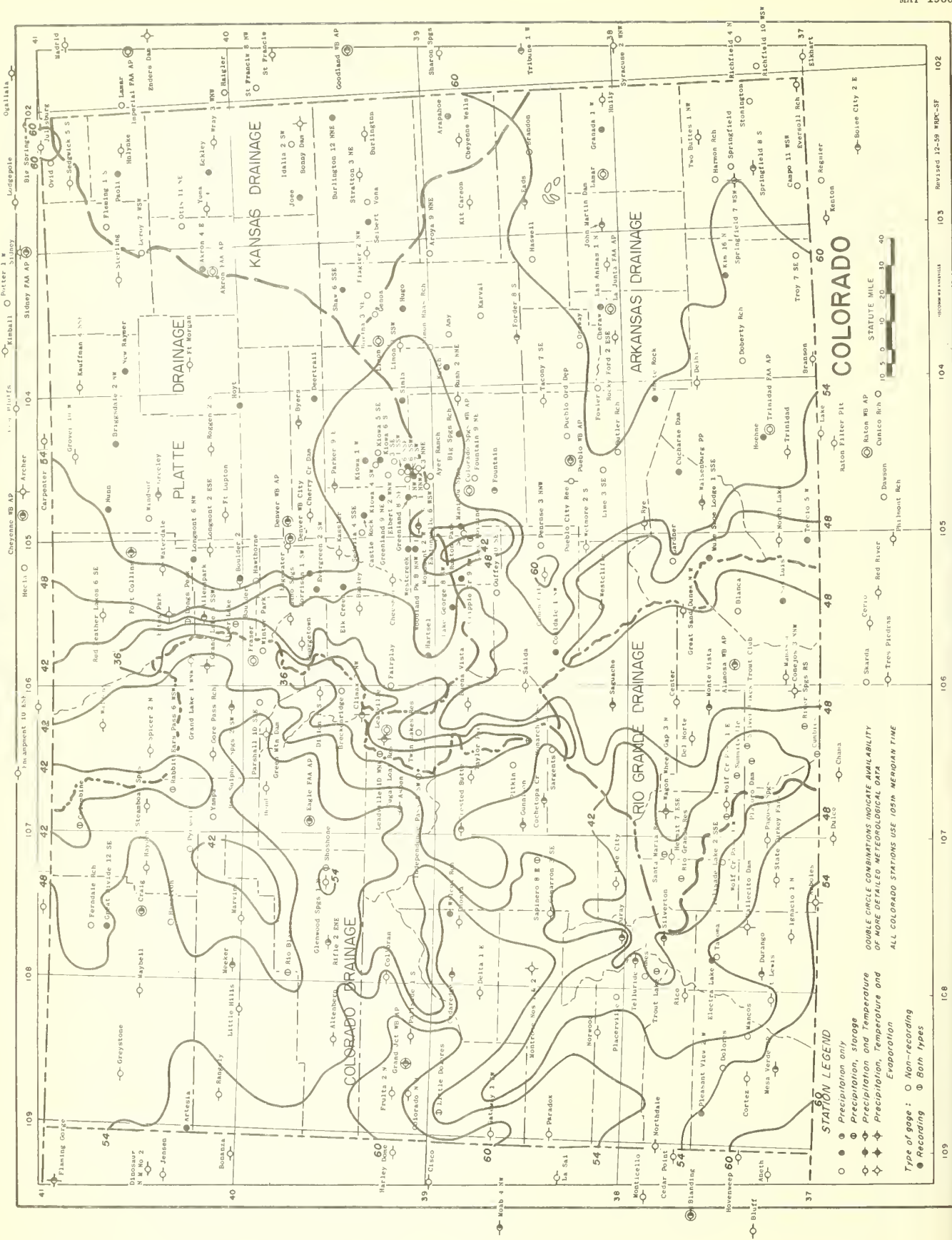
Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
AKRON FAA AP	SNOWFALL SN ON GND					T														T												
ALAMOSA WB AP	SNOWFALL SN ON GND																			T												
ALTENBERN	SNOWFALL SN ON GND																			7.0												
ASPEN	SNOWFALL SN ON GND																		T	4.0 3					T T							
BOND	SNOWFALL SN ON GND					T														2.0												
BOULDER	SNOWFALL SN ON GND																			1.5												
BYERS	SNOWFALL SN ON GND	T				1.0														1.0												
CREESMAN	SNOWFALL SN ON GND					T														4.0 2												
COCHETOPA CREEK	SNOWFALL SN ON GND																				1.0 1											
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND					0.1	T												T	2.7 T												
CRESTED BUTTE	SNOWFALL SN ON GND			1.5	T	T													T	T					T				T			
DENVER WB AP	SNOWFALL SN ON GND	T				T														T T												
DILLON 1 S	SNOWFALL SN ON GND			1.0		2.0										T			1.0	6.0												
DURANGO	SNOWFALL SN ON GND																			T												
EAGLE FAA AP	SNOWFALL SN ON GND					0.4 T														T	0.8	T										
FORT COLLINS	SNOWFALL SN ON GND																			T	T											
FRASER	SNOWFALL SN ON GND	-	-	-	-	7	5	2	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND																			T												
GRAND JUNCTION WB AP	SNOWFALL SN ON GND																			T												
GRAND LAKE 1 WNW	SNOWFALL SN ON GND					4.0 4	T													T T	2.0 2	T T										
GREAT SAND DUNES NM	SNOWFALL SN ON GND																				0.5											
GREYSTONE	SNOWFALL SN ON GND																		T	T	6.0 2											
HAMILTON	SNOWFALL SN ON GND																			T												
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
IDAHO SPRINGS	SNOWFALL SN ON GND					1.0															10.0 8											
MAYBELL	SNOWFALL SN ON GND																			T	T											
MEEKER	SNOWFALL SN ON GND																				15.0 6											
NORTHDAL	SNOWFALL SN ON GND					T																										
NORWOOD	SNOWFALL SN ON GND																				T											
OURAY	SNOWFALL SN ON GND					T															2.0											
PARKER 9 E	SNOWFALL SN ON GND					1.0 1															5.0 1											
RUXTON PARK	SNOWFALL SN ON GND					5.0 3															7.0 4											
SILVERTON	SNOWFALL SN ON GND				T	T										T				T	T				T							
SPICER	SNOWFALL SN ON GND					3.0 1	T									T	5.0 4	6.0 3	3.0 1	2.0 T												
SUGAR LOAF RES	SNOWFALL SN ON GND					2.0 2														T	T	T			T				T			
TRINIDAD FAA AP	SNOWFALL SN ON GND					T	T																									
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	T		T		T	T														T					T	T					
WALDEN	SNOWFALL SN ON GND					1.5 1														3.5 4	T 1											
WESTCLIFFE	SNOWFALL SN ON GND					5.5 3															T											
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	12	12	0.5 10	10	2.0 12	5.0 12	12	10	10	8	6	6	4																		

See reference notes following Station Index.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
MAY 1960

1 1 ARKANSAS. 2 COLORADO. 3 KANSAS. 4 PLATTE. 5 RIO GRANDE.

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO

JUNE 1960

Volume 65 No. 6



CLIMATOLOGICAL DATA

COLORADO
JUNE 1960

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
																		Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										10° or Above	32° or Below	32° or Below	32° or Below										
ARKANSAS DRAINAGE BASIN																							
CANON CITY	86.3	57.1	71.7	1.9	97	30+	46	13	13	15	0	0	0	1.11	-.03	.44	8	.0	0		3	0	0
COLO SPRINGS WB AP	80.1	51.1	65.6	0.1	96	29+	43	13	69	7	0	0	0	.93	-.86	.33	10	.0	0		3	0	0
OELHI	88.0	53.1	70.6		104	29	42	13	19	16	0	0	0	1.08		.42	9	.0	0		4	0	0
EAOS	87.4	54.4	70.9		102	28	46	25	21	16	0	0	0	1.60	-.36	1.30	6	.0	0		2	1	1
EVERSOLL RANCH	91.2	59.8	75.5		108	28	50	1	5	17	0	0	0	3.97		1.51	9	.0	0		6	3	2
FOROER 8 S	88.4	52.2	70.3		105	28	42	3	20	16	0	0	0	.88		.27	12	.0	0		3	0	0
HOLLY	88.7	55.0	71.9		108	29	43	3	23	16	0	0	0	1.93		.75	6	.0	0		5	1	0
JOHN MARTIN OAM	89.8	56.9	73.4		103	29	48	25	12	18	0	0	0	.96		.61	6	.0	0		3	1	0
KIT CARSON	85.5	53.8	69.7		98	29+	45	25	24	13	0	0	0	2.16		1.54	6	.0	0		2	2	1
LA JUNTA FAA AP	88.6	56.6	72.6		103	29+	45	11	11	17	0	0	0	.93		.62	11	.0	0		3	1	0
LAMAR	89.0	56.9	73.0	- 0.4	106	29	47	25	15	16	0	0	0	.64	- 1.43	.25	6	.0	0		2	0	0
LAS ANIMAS 1 N	91.3	54.6	73.0	- 1.6	105	29+	47	14+	14	19	0	0	0	.54	- 1.00	.20	13	.0	0		3	0	0
LEAVOILLE	67.3	38.7	53.0	2.0	78	28	32	7	352	0	0	1	0	.64	-.51	.28	7	.0	0		2	0	0
LIMON 8 SSW	83.7	46.9	65.3	- 0.1	99	29	38	9	76	10	0	0	0	.61	- 1.07	.35	9	.0	0		2	0	0
LIMON	80.9	50.8	65.9		95	29+	43	25+	69	9	0	0	0	.38		.14	10+	.0	0		2	0	0
MONUMENT 2 WSW	78.4	45.7	62.1	1.1	91	29	38	21	121	2	0	0	0	1.42	-.19	.47	8	.0	0		5	0	0
NORTH LAKE	75.2	40.2	57.7		87	28	29	13	215	0	0	1	0	.35	- 1.06	.11	5	.0	0		1	0	0
PUEBLO WB AP	87.5	55.4	71.5	2.4	103	29	46	13	7	15	0	0	0	1.31	-.09	1.13	8	.0	0		2	1	1
ROCKY FORO 2 ESE	91.4	54.7	73.1	1.5	105	29	47	9	4	19	0	0	0	.46	-.82	.28	11	.0	0		4	0	1
RUSH 2 NNE	82.1	48.8	65.5		99	29	42	26+	74	8	0	0	0	1.48	-.16	.75	10	.0	0		4	1	0
RUXTON PARK	69.5	39.1	54.3		83	29+	30	13	316	0	0	2	0	.66		.33	10	.0	0		2	0	0
RYE	80.1	47.5	63.8		92	28+	39	11	89	6	0	0	0	1.43		.49	7	.0	0		4	0	0
SALIOA	80.1	43.3	61.7		88	29+	37	13	100	0	0	0	0	.70	-.10	.47	10	.0	0		1	0	0
SPRINGFIELD 7 WSW	88.1	56.1	72.1		103	29	47	1	21	16	0	0	0	1.41		.64	6	.0	0		4	1	0
SPRINGFIELD 8 S	88.9M	54.5M	71.7M		104	29	45	1	13	19	0	0	0	1.50		.69	6	.0	0		3	2	0
SUGAR LOAF RESERVOIR	64.3	35.5	49.9		74	29	30	7	446	0	0	4	0	1.00		.62	8	.0	0		2	1	0
TACONY 7 SE	86.6	52.2	69.4		102	29	44	13	21	14	0	0	0	.99		.64	8	.0	0		2	1	0
TRINIOAO	84.4	54.3	69.4		95	29+	43	13	34	12	0	0	0	.51		.22	24	.0	0		1	0	0
TRINIOAO FAA AP	85.7	54.0	69.9		101	28	43	13	28	11	0	0	0	.43		.27	6	.0	0		1	0	0
TWO BUTTES 1 NW	87.4	56.0	71.7		104	29	44	9	15	17	0	0	0	2.71	.76	1.43	9	.0	0		5	2	1
WALSLEBURG POWER PLANT	86.2	50.3	68.3		99	28	40	13	31	12	0	0	0	.46		.23	8	.0	0		2	0	0
WESTCLIFFE	77.9	40.6	59.3		88	30	32	13+	166	0	0	2	0	.60		.23	5	.0	0		3	0	0
WESTMORE 2 S	82.9	50.1	66.5		96	29+	41	13	49	8	0	0	0	.77		.31	12	.0	0		3	0	0
DIVISION																		1.11	-.46	.0			
COLORADO DRAINAGE BASIN																							
ALTENBERN	87.5	42.0	64.8		95	28	34	22	36	13	0	0	0	.53		.40	8	.0	0		2	0	0
ARBOLES	86.2	47.2	66.7		94	28	41	11	29	9	0	0	0	.54		.54	10	.0	0		1	1	0
ASPEN	76.5	38.1	57.3		86	30+	31	11	222	0	0	1	0	.57		.42	8	.0	0		2	0	0
BONO	82.7	38.5	60.6		94	28	32	28+	127	3	0	2	0	.44		.24	8	.0	0		2	0	0
CEADAREOGE	84.3	50.4	67.4	2.4	92	28	40	11	22	3	0	0	0	.44	-.25	.24	10	.0	0		2	0	0
CIMARRON 3 SE	83.4	37.0	60.2		92	28	30	11	143	8	0	4	0	.15		.15	8	.0	0		1	0	0
CLIMAX 2 NW	58.9	34.6	46.8		70	28	24	13	540	0	11	0	0	1.51		.95	8	.6	0		3	1	0
COCHETOPA CREEK	77.6	33.2	55.4		87	30+	26	13	284	0	0	15	0	.37		.17	7	.0	0		1	0	0
COLORADO NM	83.4	47.6	65.5	2.8	90	29+	39	11	34	2	0	0	0	.30	-.44	.20	8	.0	0		2	0	0
CORTEZ	88.0	57.9	73.0		98	30	47	11	5	16	0	0	0	.42		.35	8	.0	0		1	0	0
CRAIG	86.2	48.0	67.1	2.9	94	20	42	11	20	9	0	0	0	.26	-.31	.09	5	.0	0		0	0	0
CRESTED BUTTE	80.0	42.9	61.5		89	28	30	21	114	0	2	0	0	.65		.28	8	.0	0		2	0	0
DELTA 1 E	72.4	35.4	53.9	2.0	81	28	30	13	326	0	0	9	0	.49	- 1.02	.19	8	.0	0		2	0	0
ELLON 1 S	89.8	49.4	69.6	1.0	98	29+	42	11	6	18	0	0	0	.30	-.22	.30	10	.0	0		1	0	0
OURANGO	70.4	29.5	50.0	0.6	80	28	24	1	444	0	0	23	0	.85	-.37	.46	24	.0	0		3	0	0
EAGLE FAA AP	84.4	42.0	63.2	3.1	93	30	35	1	68	6	0	0	0	.91	.00	.47	11	.0	0		3	0	0
FORT LEWIS	82.6	38.4	60.5		92	28	30	22	128	2	0	1	0	.26		.10	7	.0	0		1	0	0
FRASER	77.6	42.0	59.8	3.0	88	30	36	24	153	0	0	0	0	.35	-.60	.15	10	.0	0		2	0	0
FRUITA 2 N	70.3	29.6	50.0	0.4	80	30	22	13	445	0	0	24	0	.58	-.80	.18	8	.0	0		4	0	0
GATEWAY 1 SW	91.7	51.0	71.4	2.3	99	29	43	27	0	22	0	0	0	.19	-.28	.17	8	.0	0		1	0	0
GLENWOOD SPRINGS 1 N	91.5M	52.9M	72.2M		100	29+	46	21	3	21	0	0	0	.60		.42	8	.0	0		2	0	0
GORE PASS RANCH	86.5	47.2	66.9	2.9	97	28	40	11+	18	11	0	0	0	.68	-.52	.36	8	.0	0		2	0	0
GRAND JUNCTION WB AP	75.0M	33.3M	54.2M		84	28	24	22	317	0	0	0	0	.63		.23	11	.0	0		2	0	0
GRAND LAKE 1 WNW	89.5	59.7	74.6	3.4	98	29+	49	11	0	16	0	0	0	.17	-.28	.13	8	.0	0		1	0	0
GRAND LAKE 6 SSW	71.7	30.4	51.1		80	30	24	22	412	0	0	22	0	1.14		.38	8	.0	0		4	0	0
GREEN MOUNTAIN OAM	69.8	36.5	53.2		78	28	29	22	348	0	0	4	0	.63		.20	15	.0	0		2	0	0
GUNNISON	77.5	40.4	59.0		87	29+	32	13	176	0	0	1	0	.43		.20	8	.0	0		1	0	0
HAYDEN	80.2	34.3	57.3	1.0	88	28+	26	8	227	0	0	13	0	.7	-.83	.13+	13+	.0	0		0	0	0
HOT SULPHUR SPR 2 SW	80.7	38.8	59.8		88	29+	27	21	152	0	0	2	0	.95	-.25	.33	15	.0	0		4	0	0
IGNACIO 1 N	75.8	35.1	55.5		85	28	26	24+	280	0	0	8	0	.21		.0							
LAKE CITY	83.3	41.1	62.2	0.7	93	30	37	27+	84	4	0	0	0	.52	-.24	.44	10	.0	0		1	0	0
LITTLE HILLS	75.8	39.6	57.7		85	30	30	5	211	0	0	2	0	.52		.52	10	.0	0		1	0	0
MARVINE	81.7	38.9	60.3		90	28																	

CLIMATOLOGICAL DATA

COLORADO
JUNE 1960

CONTINUED

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
																			Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
											32° or Above	32° or Below	32° or Below	32° or Below										
KANSAS DRAINAGE BASIN																								
AKRON FAA AP		80.9	53.0	67.0		97	26+	45	12	67	10	0	0	0	1.92		.92	5	.0	0		6	1	0
BONNY DAM	AM	81.9	53.9	67.9		95	27+	40	5	43	11	0	0	0	2.51		.51	6	.0	0		9	1	0
CHEYENNE WELLS		87.7	53.2	70.5	0.7	100	28	48	13+	29	17	0	0	0	1.80	-.49	1.00	5	.0	0		5	1	1
FLAGLER 2 NW		83.6	53.4	68.5		98	29	46	13+	43	11	0	0	0	1.40		.46	9	.0	0		5	0	0
HOLYOKE		81.3	53.4	67.4	- 0.8	99	17	45	13	33	5	0	0	0	3.49	.11	1.12	20	.0	0		8	3	1
STRATTON 3 NE		82.6	50.5	66.6		96	17	43	13	58	10	0	0	0	2.28		.55	18	.0	0		8	1	0
WRAY 3 WNW		82.7	54.0	68.4	- 0.7	98	17	47	13	35	9	0	0	0	4.04	1.53	1.01	20	.0	0		10	3	1
YUMA	AM	80.3	52.5	66.4		94	27+	42	14	68	7	0	0	0	3.63	.96	1.12	20	.0	0		7	2	1
DIVISION				67.8	- 0.4										2.63	.05			.0					
PLATTE DRAINAGE BASIN																								
ALLENSPARK		72.2M	40.0M	56.1M		85	28	13	13	258	0	0	2	0	.47		.30	15	.0	0		2	0	0
BAILEY		78.6	37.6	58.1		91	29+	30	13	200	2	0	3	0	.51		.16	11	.0	0		2	0	0
BOULDER		85.3	56.7	71.0	4.2	95	29+	47	22	12	14	0	0	0	1.03	-.98	.54	5	.0	0		4	1	0
BYERS		85.2	51.5	68.4	1.5	99	17	43	16+	41	14	0	0	0	1.17	-.55	.34	10	.0	0		5	0	0
CHEESMAN		80.9	43.0	62.0	0.0	92	29	34	13	110	5	0	0	0	.29	-.90	.13	8	.0	0		2	0	0
CHERRY CREEK DAM		83.4M	50.5M	67.0M		96	29	41	13	46	12	0	0	0	.75		.60	11	.0	0		2	1	0
DENVER WB AP	//R	82.4	54.2	68.3	1.9	97	29	46	13	38	8	0	0	0	.63	- 1.01	.25	8	.0	0		2	0	0
DENVER WB CITY	R	81.8	57.6	69.7	2.4	96	17	50	21+	29	8	0	0	0	.59	-.86	.40	9	.0	0		1	0	0
EDGEWATER		86.1	53.8	70.0	2.1	98	17	45	14+	14	14	0	0	0	.71	-.80	.45	9	.0	0		2	0	0
ESTES PARK		75.8	42.6	59.2	3.4	86	28	34	13	172	0	0	0	0	.93	-.86	.29	10	.0	0		3	0	0
FORT COLLINS		82.8	51.1	67.0	2.5	93	20	40	22	26	8	0	0	0	.72	- 1.16	.33	11	.0	0		2	0	0
FORT LUPTON		84.9	53.4	69.2		95	29+	47	22+	20	15	0	0	0	.68	-.87	.54	9	.0	0		1	1	0
FORT MORGAN		84.4	52.9	68.7	1.1	100	18	45	12	26	13	0	0	0	.82	-.86	.36	5	.0	0		2	0	0
GEORGETOWN	AM	74.0	43.6M	58.8M		86	28	35	13	178	0	0	0	0	1.15		.30	16+	.0	0		4	0	0
GREELEY		84.1	51.2	67.7	0.8	98	18	44	22	35	13	0	0	0	.65	-.86	.44	13	.0	0		2	0	0
GROVER 10 W	AM	83.3	48.8	66.1	1.9	95	17	40	21	46	11	0	0	0	1.32	-.71	.64	11	.0	0		3	2	0
IDAH0 SPRINGS		77.6	37.9	57.8	0.8	90	29	29	13	208	1	0	1	0	.61	-.89	.19	8	.0	0		3	0	0
JULESBURG		84.1	54.5	69.3	0.3	100	17	47	13	25	12	0	0	0	2.49	-.24	.92	20	.0	0		6	1	0
KASSLER		84.4	52.5	68.5	1.0	97	17	43	23	27	10	0	0	0	.55	- 1.00	.31	10	.0	0		2	0	0
KAUFFMAN 4 SSE		81.5	47.4	64.5		97	17	35	22	75	9	0	0	0	1.26		.63	8	.0	0		4	1	0
LONGMONT 2 ESE	AM	83.7	50.5	67.1	1.9	98	18	42	22	40	10	0	0	0	.66	-.90	.36	12	.0	0		2	0	0
PARKER 9 E		82.7	47.0	64.9		97	29+	33	23+	86	9	0	0	0	.22	- 1.38	.15	10	.0	0		1	0	0
RED FEATHER LAKES 6 SE		75.7	41.5	58.6		86	29	33	13	186	0	0	0	0	1.77		.50	12	.0	0		7	1	0
ROGGEN 2 S		86.5	51.2	68.9		99	17	44	23	21	14	0	0	0	2.72		1.14	5	.0	0		3	2	1
SEDGWICK 5 S		78.8	54.1	66.5		96	17	45	13	52	2	0	0	0	2.61		.88	21	.0	0		8	1	0
SPICER		69.9	35.5	52.7		80	29	29	21+	362	0	0	8	0	.65	-.37	.34	15	.0	0		3	0	0
STERLING	AM	80.8	53.0	66.9	- 0.2	98	18	46	13+	53	6	0	0	0	1.95	-.62	.75	10	.0	0		6	1	0
WALDEN		72.8	35.1	54.0		82	28	24	21	323	0	0	7	0	.05		.05	15	.0	0		0	0	0
WATERDALE		83.3	47.8	65.6	1.9	95	27+	40	20+	59	10	0	0	0	1.29	-.67	.53	8	.0	0		3	1	0
DIVISION				64.6	2.8										1.00	-.86			.0					
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA WB AP	R	79.2	42.8	61.0	2.4	89	28	34	1	124	0	0	0	0	.65	.16	.26	9	.0	0		2	0	0
BLANCA		79.8	42.9	61.4		90	30	35	27+	121	1	0	0	0	.60		.35	11	.0	0		2	0	0
CENTER		79.1	42.1	60.6		87	28+	34	12+	129	0	0	0	0	.33		.24	10	.0	0		1	0	0
DEL NORTE		77.1	44.0	60.6	1.8	85	28	36	12	134	0	0	0	0	.50	-.09	.33	11	.0	0		1	0	0
GREAT SAND DUNES NM		78.3	46.1	62.2		87	29+	39	12+	107	0	0	0	0	1.47		.44	11	.0	0		5	0	0
HERMIT 7 ESE	//	72.3	34.5	53.4	3.2	83	30	27	1	341	0	0	13	0	1.20	.15	.60	7	.0	0		2	2	0
MANASSA		78.4	40.7	59.6	0.8	87	30+	33	1	158	0	0	0	0	1.11	.63	.35	8	.0	0		5	0	0
MONTA VISTA		77.1	38.5	57.8		84	30+	32	13	209	0	0	1	0	.43		.25	11	.0	0		2	0	0
SAGUACHE		81.3	42.0	61.7		88	29+	36	1	100	0	0	0	0	.42	-.19	.18	10	.0	0		2	0	0
WAGON WHEEL GAP 3 N	AM	73.9M	31.4M	52.7M		83	30	23	13	363	0	0	19	0	.36		.15	10	T	0		3	0	0
WOLF CREEK PASS 1 E		64.2	35.6	49.9		72	29	26	5	447	0	0	9	0	.81		.29	10	.0	0		3	0	0
DIVISION				58.3	2.1										.72	.02			T					

MONTHLY EXTREMES

Highest Temperature 108° on the 28th at Eversoll Ranch and on the 29th at Holly.

Lowest Temperature 13° on the 13th at Allenspark.

Greatest Total Precipitation 5.30 inches at Fleming 1 S.

Least Total Precipitation Trace on the 8th at Pyramid and Gunnison.

Greatest One-day Precipitation 1.78 inches on the 8th at Pueblo Ordnance Depot.

Greatest Total Snowfall Trace at Breckenridge, Wagon Wheel Gap 3 N, and Yampa.

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
JUNE 1960

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	1.97				.02	.92	T		.08	.08	.18	.18	.10		.02	T	.01	T	.14	.05	T			T	.14						T		
ALAMOSA WB AP	.65		T			.07	.06	T	.03	.26	T	.16	.05			.02																	
ALLENSPARK	.47					T										.30																	
ALTENBERN	.53				T				.40		.11	.02																					
AMES	.99				.01		.08	.38	.16	.04	.21	.04			.07																		
AMY	1.07												1.07																				
ARBOLES	.54										.54																						
ARROYA 9 NNE	.92					.03	.07	.04	.02	T	.76		T																				
ASPEN	.57					T		.04	.02	T	.03	.06	.22	.16	.04	T	T				T					.01							
AYER RANCH	.75	.21																															
BAILEY	.51					.03	.06	.01	.14	.02	.16	.01					.01								.01		.06						
BLANCA	.60					.05	.20				.35																						
BONO	.44							.02	.24		.01					.17	T	T															
BONNY DAM	2.51	T			.23	.51	.02	T	.38	.24	.20	.27					T	T		T	.17	T				.01	.25					.23	
BOULDER	1.03				.54			.12	.02	.02	.14	.01			.03	T										.15							
BRANDON	1.52					1.09		.18												.25													
BRECKENRIDGE	.99							T	.39	.03	.01		.12		.01	.13	.25										.05						
BUTLER RANCH	1.00							.13				.10							.77														
BYERS	1.17				.12	.20					.34	.28	.03					.20															
CAMPO 11 WSW	3.45				.80		.70	.20	T	1.25	T	.50			T	T																	
CANON CITY	1.11					.04		.04	.44	.26	.22	.03	.08																				
CEADAREGE	.44							T	.20		.24																						
CENTER	.33				.03			T	.04	T	.24	.02																					
CHEESMAN	.29				.10				.13		.03	T														.02	.01	T					
CHERRY CREEK DAM	.75									.04	.11	.60	T																				
CHEYENNE WELLS	1.80					1.00	.30	.12	.20	T		.18	T							T													
CIMARRON 3 SE	.15							.07	.95	.04	.17	.06	.08		.01		T	.10								.03							
CLIMAX 2 NW	1.51							.17	.08		.04																						
COCHETOPA CREEK	.37							.20			.10																						
COLLBRAN	.30																																
COLORADO NM	.42							.07	.35																								
COLO SPRINGS WB AP	.93					T	.01	.02	.06	.26	.33	.23	T		.01					.01	T												
CORTIZ	.26					.09		.07	.01	.02	.07																						
CRAIG	.65							.23	.28	.05	T				T	T	.09		T														
CRESTED BUTTE	.49							.05	.19	.07	.16	T								.01	T					.01							
DELHI	1.08					.14	.28	.06	.12	.42										.06													
OEL NORTE	.50	T	T	T		.02		.09	.01	T	.05	.33																					
DELTA 1 E	.30										.30																						
DENVER WB AP	.63	//R				T			.25	.21	.07	.09	.01		T	T					T												
DENVER WB CITY	.89	R							T	.40	.06	.08	.05		T	T				T													
OILLON 1 S	.85							.08	.10	.05		.04					.12	T															
DOHERTY RANCH	.47										.10																						
COLORES	.51					.12		.04	.02	.12	.16	.05																					
OURANGO	.91							T	.03	.01	.17	.47																					
EADS	1.60					T	1.30	.05	.05	.20	T		T	T																			
EAGLE FAA AP	.26							.10	.07		.01	.03					.03	T			.02												
EASTONVILLE 1 NNW	1.52	.02				.03	.01	.09	.49	.15	.00	.08	.08	.08						.01													
EASTONVILLE 2 NNE	.90							.08	.27	.13							.08																
EASTONVILLE 6 WSW	.80					.04	T	.12	.11	.19	.34																						
EDGEWATER	.71							.05	.45	.04	.15	.02																					
ELBERT 3 SE	1.53									T	.33		1.20																				
ELBERT 4 SSW	.33							.07	.04	.09	.13																						
ELBERT 6 SSW	.99					.04	.05	.01	.16	.11	.08	.08	.24							T	.02	T											
ELBERT 8 SW	.71					T	.05	.19	.09	.04	.10	.09																					
ESTES PARK	.93							.08	.01	.29	.06	.15			T	.04	.03		.04	.04													
EVERSOLL RANCH	3.97				.10			.40	.13	1.51	1.00	.83																					
FAIRPLAY	.49	//								.24	.10	T																					
FLAGLER 2 NW	1.40					T	.06	T	.04	.46	.25	.25	.12		T	.11																	
FLEMING 1 S	5.30					.14		.04	.83	1.54	.11	.38			.39	.04		.02	.32	.85	.14	.09											
FORDER 8 S	.88					.04	.21	T	.05	T	T	.20	.27							.05													
FORT COLLINS	.72					T			.21	T	T	.33	.06		T	T																	
FORT LEWIS	.35		T			T			.14	.15	.04																						
FORT LUPTON	.68					.05		.01	.54	.01	T	.05		.01																			

COLORADO
JUNE 1960

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
MANCOS	.50							T	.45	.05																						
MARVINE	.58							T	.21	.19																						
MAYBELL	.46								.25				.15																			
MEEKER	1.07								.51	.08			.08	.07	.09					.04		.01										
MESA VERDE NP	.49				.06		.10		.03				.11	.19						.04												
MONTE VISTA	.43					.06	T		.01	.01		.10	.25																			
MONTROSE NO 1	.42								.32			.04	T	.06																		
MONTROSE NO 2	.36							.01	.08	.23		.04																				
MONUMENT 2 WSW	1.42				.03	.34	.01	.02	.47	.17		.03	.12	T		T	T			.07	T				.03			.13				
NORTHDALE	.31								.03			.25	.03																			
NORTH LAKE	.35	.03	.02		.02	.11	.02	T	.06			.07	.02	T											T							
NORWOOD	.80							.08	.25	.03		.43	.01																			
DROWAY	.94						.15	.02	.02	T								.28													.07	
DTIS 11 NE	2.28					.51	T	T				.07	.05	.25						.75	.33	.01	T								.06	
DURAY	.63				.05			T	.11	.01		.09	.08	.29			.03	.10														
PAGOSA SPRINGS	.63				.04	.11	.01		.08	.07		.28	.04																			
PALISADE 1 S	.15								.12			.03																				
PALISADE LAKE 2 SSE	1.05		.22	.03	.04	T				T		.51	.25																			
PAONIA	.36						T		.05	.12		.19																				
PARADOX	.55							.09				.46																				
PARKER 9 E	.22											.15	.07																			
PARSHALL 10 SSE	.36											.30																				
PENROSE 3 NNW	1.38						T		.35	.40		.15	.20	.15			T	.13							.0							

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover	sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	76	31	27	-	2	5	2	0	0	0	9	-	4.2
COLORADO SPRINGS WB AIRPORT	S	16	10.6	++29	N	23+	71	38	36	62	4	5	3	0	0	0	12	-	4.6
DENVER WB AIRPORT	SSW	20	10.6	31	NW	14+	66	31	29	54	5	3	2	0	0	0	10	77	4.5
GRAND JUNCTION WB AIRPORT	ESE	28	10.7	52	NW	14	33	17	12	21	5	2	1	0	0	0	8	90	3.4
PUEBLO WB AIRPORT	ESE	13	8.7	63	N	23	73	35	30	53	5	3	1	0	1	0	10	83	4.4

See reference notes following Station Index

MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
AKRON FAA AP			9.0	11.0	T	3.0	15.0	14.5	9.9	1.9	T		64.3
ALAMOSA WB AP			2.2	12.8	2.4	6.3	9.8	11.3	1.7	3.6	T		50.1
ALLENSPARK			10.0	25.0	5.0	T	12.1	-	-	-	27.0		-
ALTENBERN				T	4.5	17.5	16.5	31.5	12.0	4.0	7.0		93.0
AMES			10.0	-	12.5	17.0	31.0	37.5	46.0	-	3.5		-
AMY			12.0	12.0	T	-	18.0	22.0	7.0	T	-		71.0
ARBOLES			1.5	-	-	-	-	-	-	0.5	-		-
ARROYA 9 NNE			3.5	4.0	T	1.5	5.0	-	6.1	-	-		-
ASPEN			10.0	23.0	13.0	10.2	21.2	35.5	24.0	1.0	4.0		141.9
AYER RANCH			12.0	17.3	3.4	3.6	6.5	20.3	12.4	3.3	4.0		82.8
BAILEY			20.0	-	6.0	8.5	9.5	24.3	16.3	5.6	16.0		-
BLANCA				6.0	-	6.5	12.0	10.0	6.0	-	-		-
BONO				-	1.0	8.5	-	-	9.0	4.0	2.0		-
BONNY DAM			T	7.0	T	2.3	12.0	34.8	9.3	T	-		65.4
BOULDER			10.9	14.5	13.6	0.5	10.4	21.4	10.5	7.7	1.5		91.0
BOVINA 3 NNE				-	-	-	-	-	-	-	-		-
BRANCON				4.0	T	-	-	-	0.7	T	-		-
BRANSON				18.0	5.0	12.0	17.0	26.0	6.0	4.0	T		-
BRECKENRIDGE			29.4	13.5	11.2	7.8	12.7	26.0	34.6	9.0	13.3		157.5
BUENA VISTA			21.0	28.0	-	-	-	13.5	5.0	-	-		-
BURLINGTON				-	T	2.0	17.0	20.0	3.0	-	-		-
BUTLER RANCH			11.5	3.5	3.5	-	21.0	18.0	5.8	-	-		63.3
BYERS			8.0	8.0	3.0	1.0	12.0	13.5	11.0	-	2.0		62.5
CAMPO 11 WSW				-	-	-	-	-	-	-	-		-
CANON CITY			13.5	16.0	2.3	1.8	8.8	11.9	14.0	-	-		68.3
CEOREGEE													
CENTER			8.0	23.0	0.5	2.0	8.5	4.8	0.5	1.5	T		43.0
CHEESMAN			24.0	21.0	6.5	4.5	5.5	26.5	12.5	8.0	4.0		48.8
CHEERY CREEK DAM			13.0	12.0	4.1	3.5	10.3	15.3	11.2	8.0	5.0		112.5
CHEYENNE WELLS			T	3.0	-	-	13.0	27.5	3.5	T	-		82.4
CIMARRON 3 SE			T	-	T	9.5	13.0	33.0	26.0	4.0	T		85.5
CLIMAX 2 NW			30.0	29.5	25.0	9.1	29.1	63.5	67.7	21.5	22.6	0.6	298.6
COMETOPA CREEK			2.0	2.0	4.0	5.0	8.5	13.0	11.5	3.0	1.0		50.0
COLLBRAN				T	-	-	13.2	30.5	21.5	T	-		-
COLORADO NM						8.5	8.0	-	6.0	T	T		-
COLO SPRINGS WB AP			27.9	9.0	0.8	0.4	1.5	9.5	8.6	2.4	2.8		62.9
CONEJOS 3 NNW				19.5	-	-	-	-	-	-	-		-
CORTEZ				T	-	6.0	11.5	18.1	8.0	3.0	-		46.6
CRAIG			T	T	-	-	-	-	-	-	-		-
CRESTED BUTTE			14.0	17.0	8.0	13.5	23.9	54.0	36.0	4.0	1.5		171.9
DELMI				5.5	8.0	5.0	22.2	28.5	6.0	4.0	-		79.2
DEL NORTE			6.0	28.0	1.5	8.0	8.3	-	T	1.0	T		-
DELTA 1 E						4.8	4.7	9.4	3.5	-	-		22.4
DENVER WB AP			12.9	11.8	5.3	2.7	10.7	18.3	9.0	9.3	T		80.0
DENVER WB CITY			10.2	11.8	4.6	3.5	9.3	18.3	9.2	8.6	T		75.5
DILLON 1 S			24.0	16.0	16.0	11.0	11.0	43.0	39.0	14.0	10.0		184.0
DOMERTY RANCH			-	5.0	5.0	10.0	-	-	3.0	2.0	-		-
DOLORS				-	4.0	17.0	16.0	29.5	-	2.0	1.0		-
DURANGO				T	T	29.5	14.0	28.0	5.0	1.5	T		78.0
EAOS			T	10.0	2.0	T	-	42.0	-	4.0	-		-
EAGLE FAA AP			4.0	T	1.2	6.5	3.4	11.2	9.2	1.6	1.0		38.1
EASTONVILLE 1 NNW			22.5	18.3	5.5	6.0	12.0	26.3	15.4	6.4	10.0		122.4
EASTONVILLE 2 NNE			16.0	20.0	-	2.0	12.0	-	24.0	5.0	10.0		-
EASTONVILLE 6 WSW			19.0	15.5	5.0	3.0	8.5	23.5	18.3	5.5	T		-
EDGEWATER			-	5.5	4.5	5.0	10.0	18.5	7.0	6.5	T		-
ELBERT 2 WNW			24.0	-	-	-	-	-	-	-	2.0		-
ELBERT 3 SE			15.0	12.0	10.0	3.0	7.0	22.0	10.0	-	5.0		-
ELBERT 4 SSW			15.0	11.5	5.0	3.5	12.0	24.0	11.5	9.9	8.0		100.4
ELBERT 6 SSW			26.0	-	-	-	-	-	-	-	-		-
ELBERT 8 SW			15.8	-	7.0	5.5	13.5	30.0	8.0	-	-		-
ELECTRA LAKE			-	-	-	63.0	36.0	39.5	31.5	-	-		-
ESTES PARK			4.3	-	2.5	-	6.0	-	-	-	-		-
EVERSOLL RANCH				2.0	4.5	12.0	8.0	6.0	-	-	-		32.5
FAIRPLAY			36.5	21.0	7.0	1.0	10.0	-	12.0	8.5	-		-
FERNOALE RANCH				-	-	-	-	-	-	-	-		-
FLAGLER 2 NW			5.0	11.0	T	6.0	16.5	13.3	-	4.0	T		-
FLEMING 1 S			3.0	11.0	1.5	2.0	17.5	23.5	11.0	1.0	T		70.5
FORDE 8 S			7.0	5.0	1.0	T	15.0	19.5	7.0	3.0	-		57.5
FORT COLLINS			3.0	9.2	1.1	T	5.9	11.0	12.0	0.4	T		42.6
FORT LEWIS			1.0	6.0	-	-	9.0	-	-	6.8	T		-
FORT LUPTON				4.0	T	2.0	8.3	15.0	-	-	-		-
FORT MORGAN			1.0	-	T	T	9.5	7.3	-	T	-		-
FOUNTAIN			16.0	-	T	-	T	-	7.1	-	-		-
FOUNTAIN 9 NE			35.0	-	-	-	-	-	-	-	-		-
FOWLER				-	T	T	11.0	20.0	6.0	-	-		-
FRASER			-	15.0	3.0	4.0	-	16.0	29.0	9.0	-		-
FRUITA 2 N				-	-	6.0	T	14.5	4.0	-	T		24.5
GARONER			-	28.0	2.0	1.5	6.0	17.0	5.5	3.0	-		-
GATEWAY 1 SW				-	T	10.0	3.0	9.9	12.0	T	T		34.9
GENOA				-	1.0	-	-	-	-	-	-		-
GEORGETOWN			12.7	-	6.3	2.0	5.8	19.0	22.2	11.6	10.0		-
GLENWOOD SPRINGS 1 N				-	1.5	19.5	16.0	12.0	10.0	T	-		59.0
GORE PASS RANCH			8.5	5.0	1.5	5.0	8.0	15.5	9.5	5.0	1.0		59.0
GRAND JUNCTION WB AP				0.3	6.6	2.3	13.8	5.9	T	T	-		28.9
GRAND LAKE 1 WNW			10.0	6.3	10.5	2.5	16.3	26.5	43.2	1.5	6.0		122.8
GRAND LAKE 6 SSW			-	6.5	6.3	5.3	10.5	17.1	26.2	2.0	8.0		-
GREAT SAND DUNES NM				16.9	3.0	4.0	6.5	16.1	2.5	6.0	0.5		55.5
GREELEY			4.0	-	T	-	-	6.0	8.0	4.0	-		-
GREEN MOUNTAIN DAM				2.0	7.0	-	-	-	-	T	-		-
GREYSTONE			T	5.5	8.7	5.3	14.0	11.5	8.5	T	6.0		-
GROVER 10 W			2.0	12.0	T	-	2.5	5.0	4.0	2.0	-		27.5
GUFFEY 10 SE			*	60.7	3.0	2.0	4.3	12.5	-	6.0	7.0		-
GUNNISON			4.0	1.0	-	5.4	11.3	33.0	-	-	-		-
HAMILTON				-	-	2.5	-	-	-	-	T		-
HARMON RANCH				1.0	2.0	6.5	-	-	-	-	-		-
MARTSEL			-	-	-	-	-	-	-	-	-		-
HASWELL			-	-	4.8	T	-	28.5	5.5	2.0	-		-
MAWTHORNE			10.0	11.5	20.0	5.0	16.0	31.3	16.2	11.0	1.0		122.0

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

COLORADO

CONTINUE

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
HAYDEN			2.0	-	6.0	8.0	22.7	32.0	15.0	-			-
HERMIT 7 ESE			0.5	42.0	-	16.0	8.0	9.0	4.0	1.0			89.5
HOLLY					0.2	4.6	6.3	18.3	8.0	T			37.4
HOLYOKE			1.0	10.0	2.5	18.0	22.5	14.5	14.5				68.5
HOT SULPHUR SPR 2 SW			5.0	-	-	9.0	12.0	28.5	26.0	6.0			-
IOAHO SPRINGS			12.2	19.6	5.1	2.9	6.0	19.6	18.4		11.0		109.8
IOALIA 2 SW			T	6.0	T	3.5	21.5	26.6	10.6				-
IGNACIO 1 N				T	T	17.6	-	15.5	6.0	T			-
JOHN MARTIN OAM				2.0	-		7.0	-	-				-
JULESBURG			T	6.0	T		14.0	10.0	10.0	T			40.0
KARVAL			2.0	-	-	-	-	-	-	T			-
KASSLER			16.0	14.0	9.0	10.0	9.3	45.7	10.0	4.0			118.0
KAUFFMAN 4 SSE			T	13.0	1.0	-	6.5	4.5	7.0	3.0	T		35.0
KIOWA 5 SE			18.0	-	-	3.5	-	-	-	-			-
KIOWA 4 SW			23.0	15.0	5.5	6.0	8.0	25.5	15.5	7.0	8.5		114.0
KIT CARSON			2.0	-	-	1.0	10.3	14.6	6.4	T			-
LA JUNTA FAA AP				7.0	1.3	1.0	11.1	23.0	3.0	T			46.4
LAKE CITY			12.0	32.0	11.0	7.0	21.0	26.5	24.0	2.7	2.5		138.7
LAKE MORRINE			-	-	-	-	-	-	-	-	-		-
LAMAR				2.4	2.0	T	5.7	30.4	6.2	3.0			49.7
LAS ANIMAS 1 N				4.0	0.9	-	8.0	27.9	3.0	2.0			45.8
LEAVILLE			36.5	18.5	8.0	-	-	-	-	9.0	3.0		-
LEROY 7 WSW			2.0	11.5	2.0	5.0	20.0	17.5	12.4	0.5			70.9
LIME 3 SE			12.0	13.0	2.0	-	20.0	18.6	11.1	3.0			79.7
LIMON 8 SSW			5.0	10.0	T	T	11.0	16.0	13.0	-			-
LIMON			11.7	7.6	0.5	2.1	6.8	8.8	4.3	1.0	0.5		43.3
LIMON HASS RANCH			6.0	10.5	1.0	T	-	-	-	-	-		-
LITTLE HILLS				T	T	8.5	6.6	30.6	18.1	T	9.4		73.2
LONGMONT 2 ESE			2.0	5.0	0.5	0.5	4.5	12.5	9.0	2.0			36.0
MANASSA			-	-	-	-	3.5	-	-	-	-		-
MANCOS				-	-	17.0	28.0	12.1	7.0	-			-
MARVINE			T	T	3.1	11.3	27.1	46.0	38.5	3.8	7.0		136.8
MAYBELL				2.5	2.5	4.0	6.5	14.2	5.7	T	T		35.4
MEEKER					T	7.5	14.5	25.0	16.0	T	15.0		78.0
MESA VERDE NP				T	1.6	24.5	20.9	38.6	7.1	6.5			99.2
MONTE VISTA			T	-	-	1.0	10.0	-	-	-			-
MONTRONCE NO 1						-	25.5	-	-	-			-
MONTRONCE NO 2						6.1	22.0	8.8	7.3				44.2
MONUMENT 2 WSW			22.0	13.0	9.0	14.5	10.5	45.8	21.5	8.5	10.0		154.8
NORTHOALE			-	-	-	4.0	7.0	15.0	2.0	T	T		-
NORTH LAKE			-	-	11.0	-	-	-	-	11.0	T		-
NORWOOD				4.5	0.5	12.5	13.1	32.7	10.1	0.7	T		74.1
OROWAY				3.0	-	-	12.0	24.0	5.0				44.0
OTIS 11 NE			5.0	11.0	2.0	T	11.0	10.5	8.0	T			47.5
OURAY			4.0	11.0	9.0	17.0	22.5	50.0	29.5	2.0	2.0		147.0
OVIO				4.0	-	-	-	-	-	-	-		-
PAGOSA SPRINGS			3.0	17.0	-	41.0	39.2	48.0	15.5	T	6.0		-
PALISADE 1 S				-	-	39.0	21.7	27.1	4.3	4.5	-		-
PALISADE LAKE 2 SSE			0.3	-	-	7.4	11.8	12.5	11.0				42.7
PAONIA				-	-	-	-	-	-	-	-		-
PARADOX				-	-	10.8	2.1	23.2	1.3	0.9			-
PARKER 9 E			14.0	10.0	5.0	3.0	12.0	22.0	14.0	6.0	6.0		92.0
PARSHALL 10 SSE			19.0	-	5.0	-	3.0	21.0	14.0	3.0	T		-
PENROSE 3 NNW			30.0	13.0	-	-	-	-	11.0				-
PITKIN			9.0	10.0	7.0	7.0	7.0	26.0	30.0	10.0	6.0		112.0
PLACERVILLE			-	-	T	-	-	19.0	22.0		T		-
PUEBLO WB AP			14.0	6.7	0.5	0.1	13.5	11.0	4.0	0.8			50.6
PUEBLO CITY RES			T	2.0	T	T	14.0	7.5	3.0				26.5
PUEBLO ORONANCE DEPOT				-	T	-	7.2	-	-	-	-		-
PYRAMID			7.0	15.0	12.0	5.5	-	46.0	44.0	19.0	15.0		-
RANGELY			-	-	-	-	3.1	6.3	5.0		3.0		-
RED FEATHER LAKES			5.5	-	-	-	-	-	-	-	-		-
RED FEATHER LAKES 6 SE			-	-	4.5	T	8.0	16.0	10.5	8.0	23.5		-
RICO			8.0	20.5	14.0	35.5	30.5	40.5	40.0	41.0	12.5		242.5
RIFLE 2 ENE				-	T	9.8	10.0	19.5	-	-	-		-
ROCKY FORO 2 ESE				3.4	1.5	T	10.0	20.0	3.0	T			37.9
ROGGEN 2 S				5.0	1.0	1.0	13.0	12.1	9.0				41.1
RUSH 2 NNE			11.0	T	1.0	1.5	6.1	-	5.6	1.0			-
RUXTON PARK			33.5	24.0	3.0	11.0	14.0	42.1	22.2	13.2	12.0		130.8
RYE			14.0	17.5	13.1	18.0	16.5	25.2	14.5	12.0	T		-
SAGUACHE			1.5	12.0	0.5	4.6	8.0	2.2					28.8
SALIDA			9.5	37.0	2.0	1.0	5.5	3.0	3.0	7.5			68.5
SARGENTS			9.0	6.0	T	4.0	10.0	44.0	21.0	8.0			102.0
SEADIA 4 SSE				6.0	-	10.0	12.5	34.8	14.3	-	-		-
SEDGWICK 5 S			T	9.0	1.0	1.0	14.0	25.5	13.0	1.0			64.5
SHOSHONE				-	1.0	6.5	10.7	-	-	T			-
SILVERTON			16.0	-	8.0	-	18.0	23.0	20.0	6.0	T		-
SPICER			-	-	-	-	-	-	-	-	19.0		-
SPRINGFIELD				2.6	2.2	10.0	10.8	21.8	7.1	2.0			56.5
SPRINGFIELD 7 WSW				2.6	2.4	8.0	10.4	20.3	6.0	3.0			52.7
SPRINGFIELD 8 S				-	-	-	-	-	-	-	-		-
STATE TURKEY EXP FARM				-	-	-	-	-	-	-	-		-
STEAMBOAT SPRINGS			2.4	4.1	8.4	9.3	27.2	48.6	40.8	5.4			146.2
STERLING			T	-	T	T	-	8.0	T				-
STONINGTON				-	-	3.0	11.0	12.0	4.0				-
STRATTON 3 NE			T	-	T	3.0	15.0	27.0	10.0	T			-
SUGAR LOAF RESERVOIR				-	-	-	-	-	-	-	2.0		-
TACOMA			2.0	8.0	7.0	51.0	29.8	31.5	26.8	-			-
TACORY 7 SE			11.0	3.5	T	-	-	-	4.0	-			-
TAYLOR PARK			-	-	9.8	7.5	8.5	47.5	23.0	20.5	6.0		-
TELLURIDE			23.0	14.0	8.0	23.0	20.7	33.0	36.0	22.0	2.0		181.7
TRINIDAD				-	-	11.0	19.0	12.5	0.3	5.0	T		54.0
TRINIDAD FAA AP			1.0	6.4	8.0	9.1	11.5	13.5	1.0	3.5	T		43.0
TROY 1 SE				2.0	4.0	5.0	6.0	19.0	3.0	4.0			-
TWIN LAKES RES			-	-	-	-	9.0	-	-	-	10.0		-
TWO BUTTES 1 NW				-	-	-	8.0	-	4.0	-			-
VALLECITO OAM			T	10.0	4.0	47.0	29.8	33.8	10.1	7.5	3.0		145.2
VONA			3.5	10.0	T	3.5	16.5	16.0	6.0	3.0			58.5

See reference notes following Station Index.

MONTHLY AND SEASONAL SNOWFALL

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total
WAGON WHEEL GAP 3 N					0.9	12.0	9.0		8.5	2.0		T	-
WALDEN			3.5	3.0	3.2	2.5	4.0	4.7	3.5	2.5	5.0		31.9
WALDENBURG POWER PLANT			4.0	17.0	10.0	12.0	20.5	41.5	7.0	5.0			117.0
WATERDALE			8.0	15.0	-	1.0	5.5	-	9.2	-			-
WESTCLIFFE			24.0	42.0	-	6.5	9.0	18.0	9.5	6.5	5.5		-
WETMORE 2 S			17.5	26.5	4.0	7.0	18.0	-	16.6	-	T		-
WINOSOR				-			-	-	-	-			-
WINTER PARK			36.0	29.0	19.0	15.0	27.0	45.5	49.0	22.0	21.0		263.5
WOLF CREEK PASS 1 E			41.0	76.0	18.0	92.0	60.0	98.0	68.0	38.0	13.0		504.0
WOLF CREEK PASS 4 W			22.0	73.0	10.0	83.0	60.0	88.0	63.0	-	9.5		-
WRAY 3 WNW			T	8.0	T		14.5	19.0	10.9	T			52.4
YAMPA	T	20.8	16.5	11.0	8.7	14.0	24.6	28.0	7.3	14.4	T		145.3
YUMA		1.0	6.5	T	1.0	15.0	27.5	21.5	T				72.5

EVAPORATION AND WIND

JUNE 1960

Station	Day of month																															Total or Avg	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALAMOSA WB AP	EVAP WIND MAX MIN	.27 67 - -	.34 86 - -	.43 93 - -	.39 103 - -	.31 81 - -	.08 69 - -	.19 79 - -	.14 71 67	.29 45 69	.34 63 75	.02 56 72	.24 67 76	.38 70 82	.45 87 78	.42 128 82	.41 104 88	.53 98 82	.47 81 80	.45 84 78	.65 140 90	.56 144 76	.64 146 72	.43 143 82	.37 73 80	.40 69 82	.44 75 81	.45 56 80	.44 50 81	.53 78 80	.36 31 86	11.42 2484 78.1 48.0	
ARBOLES	EVAP WIND MAX MIN	.28 50 85 45	.28 63 76 49	* 53 85 85	.22 60 78 52	* 83 82 48	* 86 75 50	* 86 67 42	* 86 75 50	* 86 75 42	* 86 75 50	1.62 161 75	.27 61 82	.37 55 85	.27 44 45	.18 61 48	.32 54 45	.15 48 49	.19 41 52	.29 48 87	.32 29 51	.29 42 52	.32 29 49	.50 74 90	.31 50 84	.36 50 91	.34 43 92	.34 50 90	.47 19 89	.47 54 89	.34 54 87	8.68 1515 83.1 46.5	
BONNY OAM	EVAP WIND MAX MIN	.30 126 66 37	.36 71 69 39	.29 41 70 39	.51 91 75 38	.48 123 73 38	.14 110 58 37	.06 101 44 36	.04 104 46 36	.19 101 60 36	.14 104 46 36	.09 83 60 36	.13 68 58 33	.15 84 65 32	.29 90 46 35	.31 84 63 38	.35 108 75 38	.25 156 89 39	.41 109 76 41	.40 168 109 42	.38 156 77	.44 164 133	.43 149 146	.42 136 78	.44 136 66	.31 72 66	.06 110 52	.45 228 77	.46 189 77	.31 79 77	.48 110 78	.36 109 75	9.48 3159 67.6 39.8
CLIMAX 2 NW	EVAP WIND MAX MIN	- - - -	- - - -	- - - -	- - - -	- - - -	.30 20 60	.10 20 61	* 13 63	.18 26 61	.03 28 63	.14 26 62	* 28 59	.12 44 58	.20 67 65	.14 80 63	.19 76 72	.27 62 70	.28 56 72	.28 66 69	.29 35 73	.33 66 69	.35 66 69	.33 66 69	.24 61 75	.20 29 76	.27 44 75	.29 52 74	.30 42 76	.35 52 76	.33 41 75	8 5.47 8 1398 68.3 37.4	
ESTES PARK	EVAP WIND	- 47	.24 42	.33 56	.36 50	.28 52	.18 57	.18 38	.09 29	.03 53	.18 46	.19 61	.31 59	.24 30	.33 74	.63 92	.02 104	.29 85	.42 66	.34 58	.40 73	.37 113	.43 76	.15 68	.30 38	.17 49	.45 42	.47 61	.34 125	.45 60	8 8.73 1824		
FORT COLLINS (A)	EVAP WIND MAX MIN	.22 35 80 -	.26 30 80 64	.25 35 82 65	.30 25 82 66	.15 28 67	.26 44 75	.16 60 77	.25 38 75	.11 28 77	.14 36 78	.12 29 71	.10 25 76	.19 29 69	.20 35 79	.23 32 64	.20 48 62	.22 29 65	.22 45 66	.20 28 67	.27 47 81	.45 85	.38 43	.27 55	.20 45	.26 33	.36 44	.34 34	.33 44	.22 34	.31 42	7.15 1140 78.1 65.6	
GRAND JUNCTION WB AP	EVAP WIND MAX MIN	.52 85 83 54	.55 98 86 58	.63 104 86 54	.60 95 83 52	.52 78 85 55	.59 129 85 52	.42 145 85 57	.27 145 76 54	.43 115 78 51	.44 169 80 53	.38 111 79	.55 124 80	.51 84 86	.56 130 82	.54 120 86	.54 130 88	.66 120 88	.41 92	.87 201	.79 155	.56 92	.64 107	.79 131	.49 82	.56 93	.73 138	.62 117	.64 154	.87 85	.57 89	17.25 3422 83.4 54.8	
GRAND LAKE 6 SSW	EVAP WIND MAX MIN	.27 94 70 35	.28 101 68 43	.37 106 72 38	.33 96 75 38	.41 121 72 42	.23 83 74 38	.21 105 74 39	.14 125 67 46	.11 100 60 40	.11 125 67 46	.24 100 67	.23 117 62	.20 99 62	.24 140 68	.22 100 71	.20 109 71	.31 128 83	.17 122	.37 110	.42 108	.40 115	.39 152	.49 129	.39 112	.39 97	.51 85	.49 114	.39 102	.43 110	.39 87	9.47 3334 70.0 40.9	
GREEN MOUNTAIN OAM (B)	EVAP WIND	.21 50	.21 40	.27 30	.30 40	.33 60	.29 60	.24 39	.08 24	.13 37	.18 24	.17 18	.26 73	.21 65	.45 58	.48 73	.41 110	.37 42	.32 60	.26 48	.39 65	.39 51	.30 30	.19 30	.33 30	.36 40	.40 50	.30 47	.50 66	.30 47	8.23 1441		
JOHN MARTIN OAM	EVAP WIND	.31 90	.37 22	.21 19	.43 100	.33 91	.05 100	.10 46	.07 97	.18 152	.22 29	.19 35	.33 27	.27 40	.34 72	.45 67	.34 103	.34 94	.47 108	.55 104	.26 48	.36 100	.36 120	.33 70	.37 115	.50 40	.44 50	.59 64	.59 78	9.98 2193			
MONTROSE NO 1	EVAP WIND	.29 25	.32 17	.30 18	.34 24	.32 28	.29 40	.22 39	.25 31	.21 26	.23 47	.16 37	.36 49	.29 31	.30 27	.25 36	.23 33	.45 50	.47 62	.33 47	.51 71	.34 27	.43 42	.45 53	.34 33	.36 21	.38 38	.39 27	.45 34	.47 50	.36 23	10.09 1070	
PUEBLO CITY RES	EVAP WIND MAX MIN	.33 60 81 48	.37 80 85 53	.35 80 88 55	.52 80 92 56	.37 180 89 62	.14 110 79 56	.14 100 78 56	.11 50 73	.11 80 78	.22 100 78	.10 80 73	.45 80 82	.29 70	.46 140	.35 160	.42 90	.35 80	.42 80	* 90	.37 50	.27 80	.51 120	.33 90	.52 110	.24 90	.37 120	.49 70	.49 60	.52 90	.43 92	10.33 2570 85.6 55.8	
ROGGEN 2 S	EVAP WIND MAX MIN	.36 70 84 54	.20 38 84 59	.38 39 92 56	.30 58 82 62	.13 94 88 57	.16 88 79	.10 52 78	.13 46 80	.10 44 78	.09 45	- 38	.08 56	.09 49	.24 54	.13 46	.12 32	.23 31	.16 45	.21 39	.19 36	.22 82	.19 62	.23 38	.23 52	.19 28	.16 46	.27 40	.25 48	.17 74	.33 75	8 5.90 1550 85.5 57.7	
SPRINGFIELD 7 WSW	EVAP WIND MAX MIN	.49 137 84 52	.36 71 86 52	.43 82 86 61	.34 104 91 58	.12 143 83	.10 85 71	.10 104 68	.45 102 84	.22 180 86	.18 91 86	.29 100 87	.30 125 81	.33 99 89	.34 107 84	.39 129 88	.59 143	.52 137	.47 162	.34 155	.60 194	.50 189	.53 164	.34 231	.56 163	.49 232	.31 163	.43 232	.56 171	.31 83	12.48 4136 84.9 57.1		
SUGAR LOAF RES	EVAP WIND	- 15	- 19	- 21	.14 14	.31 24	.18 43	.08 9	.05 12	.11 23	.11 30	.12 34	.15 32	.17 30	.20 45	.16 65	.19 47	.23 53	.22 33	.37 69	.36 72	.31 60	.32 62	.25 31	.23 31	.24 29	.24 31	.26 31	.23 48	.33 33	8 6.43 1055		
VALLECITO OAM	EVAP WIND	.17 2	.22 22	.18 13	.18 10	.13 7	.08 6	.05 9	.09 14	.12 11	.09 10	.11 12	.12 12	.15 8	.19 23	.23 13	.29 41	.27 11	.33 17	.32 18	.29 41	.32 20	.27 36	.28 26	.29 24	.25 20	.24 18	.28 21	.28 22	6.20 514			
WAGON WHEEL GAP 3 N	EVAP WIND	.14 45	.24 66	.27 54	* 95	.47 75	.19 64	.20 54	.18 53	.13 61	.14 53	.12 38	.28 76	.33 60	.40 135	.41 63	.38 155	.34 86	.34 38	* 88	* 88	* 88	* 88	.37 257	.49 51	.28 72	.40 59	.43 72	* 51	.93 154	9.41 2017		

DAILY TEMPERATURES

COLORADO
JUNE 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
KRON FAA AP	MAX	77	85	91	90	63	61	63	70	78	72	66	69	74	88	83	77	97	90	91	90	75	93	74	71	89	97	94	92	88	78	80.9	
	MIN	58	55	50	60	49	50	50	53	50	48	50	45	46	48	53	53	58	55	55	54	47	53	47	50	52	61	58	58	64	59	53.0	
LAMOSA W8 AP	MAX	79	78	79	82	74	60	65	65	69	71	66	75	78	78	81	82	86	87	86	85	84	83	79	83	83	87	89	88	88	79.2		
	MIN	34	40	44	43	47	43	37	44	40	45	41	37	38	39	41	50	45	45	46	48	43	43	50	41	45	45	40	43	45	42	42.8	
LLENSPARK	MAX	72	78	78	78	66	59	68	61	68	60	62	61	68	72	67	70	80	77	82	81	72	77	68	66	78	79	80	85	84	75	72.2	
	MIN	42	41	42	40	45	35	40	35	35	37	38	30	42	43	45	51	42	38	42	43	40	32	33	33	37	42	41	45	43	42	40.0	
LTENBERN	MAX	87	88	90	90	88	84	82	77	80	78	76	83	87	89	85	87	91	91	92	92	88	90	91	87	92	89	91	95	94	92	87.5	
	MIN	39	49	41	45	41	41	42	51	45	44	36	47	38	41	51	44	42	46	48	43	36	34	43	38	39	39	35	37	39	47	42.0	
RBOLES	MAX	84	87	87	83	78	78	80	80	78	80	75	74	82	86	88	88	88	90	91	92	93	89	89	89	90	89	89	90	94	93	93	86.2
	MIN	44	47	52	48	42	50	46	42	50	45	41	42	44	44	46	44	48	51	53	48	46	48	51	50	49	52	52	47	49	44	47.2	
SPEN	MAX	74	77	78	78	76	72	73	64	71	66	65	67	75	75	65	80	80	80	80	81	79	79	81	81	79	81	86	84	82	86	76.5	
	MIN	36	37	37	37	37	37	34	43	33	41	31	37	33	41	40	40	41	41	41	37	37	36	36	38	41	39	39	46	46	39	39	38.1
TAILEY	MAX	69	78	78	74	75	77	73	61	70	68	65	68	75	79	75	80	87	86	88	89	82	85	77	73	85	85	87	91	91	86	78.6	
	MIN	33	35	37	38	38	37	32	42	34	37	42	40	30	33	37	40	39	44	39	40	39	31	38	43	40	40	38	37	39	36	37.6	
LANCA	MAX	78	80	80	83	73	59	65	67	73	73	70	72	78	80	80	86	85	88	87	86	86	82	82	80	83	85	88	88	87	90	79.8	
	MIN	35	38	41	44	49	43	39	47	39	40	40	35	38	35	42	50	45	48	49	46	46	43	53	50	48	44	35	38	43	43	42.9	
JONO	MAX	80	82	86	85	82	84	82	68	75	72	73	72	80	82	75	80	88	87	88	88	82	85	83	82	89	87	88	94	92	90	82.7	
	MIN	38	38	37	37	37	37	44	48	43	43	36	37	35	43	43	42	42	42	41	41	38	34	34	34	33	33	32	32	41	41	38.5	
JONNY OAM	MAX	85	83	88	95	93	68	61	61	72	80	73	71	74	74	91	85	78	94	91	89	91	75	92	75	66	84	95	90	93	91	81.9	
	MIN	58	52	51	52	40	49	50	52	54	53	58	49	49	50	54	55	57	58	58	57	52	54	52	52	51	57	58	60	64	61	53.9	
JOULOER	MAX	81	86	90	92	80	73	76	73	78	70	73	74	79	87	80	84	94	92	92	95	92	91	88	80	91	95	92	94	95	93	85.3	
	MIN	62	61	62	66	54	53	54	53	52	51	53	53	49	57	61	50	64	61	57	62	50	47	48	50	55	68	59	62	65	62	56.7	
JYERS	MAX	79	84	90	90	92	75	76	72	83	76	70	69	76	90	80	80	99	96	94	95	89	94	73	81	91	97	95	95	96	80	85.2	
	MIN	48	53	51	50	49	49	48	51	48	43	51	44	44	51	53	43	55	59	51	50	55	51	44	52	48	58	68	54	57	51.5		
JANON CITY	MAX	86	85	90	90	84	69	72	74	81	76	78	78	78	90	85	83	95	92	90	94	90	94	93	78	87	92	95	97	97	97	86.3	
	MIN	53	56	57	62	60	52	52	53	53	51	53	49	46	56	59	53	62	61	57	60	62	55	59	57	57	62	67	67	62	59	57.1	
EADAREOGE	MAX	84	84	87	86	84	80	77	75	78	73	76	79	83	86	81	84	87	89	89	90	86	88	87	81	88	87	88	92	91	88	84.3	
	MIN	46	53	50	53	47	52	47	52	47	45	40	46	44	50	56	54	55	56	58	56	47	48	53	49	49	53	50	52	53	52	50.4	
ENTER	MAX	78	79	80	82	79	64	68	66	70	70	65	75	81	80	79	84	84	83	86	83	84	83	83	81	82	83	87	87	83	85	79.1	
	MIN	34	42	41	42	49	40	36	42	37	42	38	34	40	42	40	46	48	46	47	45	46	40	42	40	43	43	41	45	46	45	42.1	
HEESMAN	MAX	77	78	81	82	72	72	77	68	71	73	66	69	77	83	76	84	90	88	87	89	86	86	82	76	86	87	91	91	92	91	80.9	
	MIN	36	42	39	41	44	39	39	44	37	42	47	42	34	41	44	45	49	49	47	46	43	43	43	47	43	45	42	42	49	46	43.0	
HERRY CREEK OAM	MAX	79	84	85	87	80	73	77	72	78	72	70	72	77	86	80	78	92	91	91	93	97	93	93	77	88	91	92	93	96	93	83.4	
	MIN	45	49	53	55	54	47	49	50	45	47	53	46	41	51	54	46	58	58	44	52	42	46	52	56	56	50	57	57	57	57	50.5	
HEYENNE WELLS	MAX	85	87	92	99	96	63	58	72	81	82	84	75	87	90	90	80	97	97	93	94	92	97	83	73	93	97	96	100	99	98	87.7	
	MIN	52	56	49	52	49	48	49	52	50	50	58	49	48	49	56	51	55	59	58	59	51	58	50	50	57	59	49	59	58	57	53.2	
IMARRON 3 SE	MAX	83	84	87	85	84	80	75	70	70	72	74	77	82	85	71	83	82	90	90	90	82	88	89	90	90	89	90	92	90	88	83.4	
	MIN	33	36	33	35	34	41	36	48	34	42	30	32	31	33	45	43	40	38	40	44	38	32	35	38	36	38	40	34	37	33	37.0	
LIMAX 2 NW	MAX	56	58	60	61	58	55	56	45	52	51	47	46	56	53	55	58	63	63	64	65	65	62	62	59	65	62	64	70	69	67	58.9	
	MIN	31	35	35	36	34	30	30	32	30	30	31	31	24	35	37	35	41	40	45	41	30	36	33	31	33	38	37	40	42	35	34.6	
OCHETOPIA CREEK	MAX	69	76	78	79	77	78	72	74	68	67	67	66	70	77	79	72	78	82	84	85	86	82	83	82	78	81	81	83	87	87	77.6	
	MIN	27	32	32	33	37	35	33	30	29	37	29	30	26	30	39	26	30	39	38	37	38	31	33	33	32	35	29	35	35	32	33.2	
OLLBRAN	MAX	82	84	86	87	80	80	74	74	78	76	74	79	81	85	79	87	86	89	88	88	84	85	85	82	88	87	87	90	90	88	83.4	
	MIN	47	50	47	50	44	48	45	51	46	46	39	47	44	47	54	48	48	48	57	52	41	47	47	44	48	49	47	48	51	49	47.6	
OLORADO NM	MAX	87	87	91</																													

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX MIN	95 50	95 52	99 60	103 63	97 60	70 56	67 57	89 56	78 56	80 59	80 59	82 56	84 54	93 54	98 59	86 58	97 60	95 68	97 65	102 66	85 66	102 56	88 62	79 56	89 55	95 64	103 63	108 63	106 69	99 72	91. 59.	
FLAGLER 2 NW	MAX MIN	81 55	83 51	92 56	92 52	79 63	65 55	61 49	73 53	82 50	71 46	67 55	71 48	73 46	87 48	88 54	77 47	97 58	89 57	91 55	92 52	85 49	97 54	87 47	67 57	85 57	96 57	92 52	94 55	98 56	96 58	83. 53.	
FOROER 8 S	MAX MIN	90 46	86 48	92 42	98 49	86 55	65 52	65 51	74 56	86 43	78 47	81 50	80 49	95 44	94 45	94 49	84 52	102 49	92 62	93 57	97 60	100 57	80 54	73 55	89 49	102 59	97 59	105 59	102 63	97 58	88. 52.		
FORT COLLINS	MAX MIN	82 47	84 54	89 46	91 49	81 51	74 53	75 53	72 55	77 48	67 53	71 44	70 51	80 45	86 48	80 52	81 47	92 45	87 51	84 60	93 53	85 48	90 40	84 45	77 51	89 48	92 45	92 48	91 48	90 53	78 64	82. 51.	
FORT LEWIS	MAX MIN	75 40	78 44	79 46	78 44	72 42	67 44	64 44	70 43	70 42	66 43	64 38	73 38	72 37	81 43	79 43	80 46	82 46	82 44	85 49	85 44	80 47	83 49	81 48	78 36	82 49	80 48	84 36	85 40	85 38	88 39	77. 42.	
FORT LUPTON	MAX MIN	83 50	85 55	90 51	91 53	85 54	75 52	76 49	75 53	75 48	66 50	71 54	71 54	77 54	89 52	79 56	80 51	95 56	92 58	95 55	95 47	91 47	90 49	80 51	91 52	92 57	93 63	93 54	95 60	91 61	84. 53.		
FORT MORGAN	MAX MIN	87 51	81 54	88 52	91 50	93 53	77 51	69 50	72 55	75 50	80 52	70 54	73 45	72 47	79 49	90 54	80 51	100 56	91 55	93 55	93 47	79 49	93 48	80 52	77 53	90 62	97 60	97 56	92 61	94 60	84. 52.		
FRASER	MAX MIN	66 27	70 31	73 24	74 29	70 26	68 29	65 29	59 41	65 30	64 31	62 33	60 32	68 22	69 28	68 30	67 39	76 32	74 34	76 32	69 32	72 29	70 31	69 28	71 27	74 28	75 25	79 29	80 27	70. 29.			
FRUITA 2 N	MAX MIN	91 48	93 53	94 50	95 51	93 48	89 53	84 51	79 56	84 54	79 58	83 48	88 49	91 52	94 50	89 61	91 55	97 52	97 55	98 59	95 51	92 48	93 46	94 50	91 52	96 54	94 47	96 43	98 44	99 48	95 49	91. 51.	
GATEWAY 1 SW	MAX MIN	89 47	91 49	93 48		93 52	86 56	79 53	78 49	80 51	74 52		88 54	90 48	94 51	89 63	92 48	94 53	95 58	98 61	96 58	92 40	95 43	94 49	91 54	98 54	96 58	99 55	100 56	100 51	98 52	91. 52.	
GEORGETOWN	MAX MIN	74 43	74 45	80 45	79 48	71 40	62 39	68 40	70 41	65 36	65 39	63 40	73 40	72 35	79 46	75 43	70 45	81 51	75 45	75 46	67 45	67 38	84 49	80 48	75 49	84 49	79 45	86 49	84 45	82 49	74. 43.		
GLENWOOD SPRINGS 1 N	MAX MIN	84 45	87 48	90 45	87 50	88 48	86 45	79 48	76 45	79 45	71 50	76 40	78 51	84 44	85 47	78 49	85 46	90 53	90 55	92 54	93 54	88 47	89 48	87 45	94 48	91 47	92 44	97 48	96 47	97 46	86. 47.		
GORE PASS RANCH	MAX MIN	73 34	74 38	78 30	78 30				59 40	67 33	68 31	65 35		72 28	76 31	71 36	72 41	80 35	80 37	81 37	80 28	78 24	75 31	74 33		81 31	77 32	74 30	84 31	83 34	81 38	75. 33.	
GRAND JUNCTION WB AP	MAX MIN	87 57	89 65	91 58	91 57	90 57	85 63	79 58	79 56	82 55	75 56	81 49	85 53	88 57	92 59	88 66	89 60	95 64	95 66	98 72	85 54	93 60	95 58	84 59	94 59	93 62	94 62	98 65	94 62	97 68	95 67	89. 59.	
GRAND LAKE 1 WNW	MAX MIN	71 27	72 34	75 29	75 32	70 29	67 30	62 33	66 29	60 30	62 33	59 30	70 33	72 26	62 28	62 30	68 39	73 33	72 34	77 35	76 34	77 27	74 30	74 29	70 28	75 29	75 30	77 28	78 31	80 30	71. 30.		
GRAND LAKE 6 SSW	MAX MIN	69 32	70 38	73 32	73 33	68 35	64 34	59 36	65 45	59 36	65 39	56 39	69 38	70 30	64 34	75 36	66 45	74 40	75 41	75 40	74 35	74 29	68 35	70 36	76 35	74 36	74 35	78 35	77 39	75 37	69. 36.		
GREAT SAND DUNES NM	MAX MIN	75 39	78 45	77 46	81 49	68 51	61 46	62 49	63 51	70 44	73 42	80 40	72 39	76 40	76 44	75 47	80 52	87 51	83 50	84 52	87 49	84 51	85 55	85 47	88 51	83 48	85 47	82 47	84 48	85 47	86 46	78. 46.	
GREELEY	MAX MIN	85 49	82 53	87 50	90 49	92 52	69 53	69 49	78 53	76 49	77 50	67 52	74 49	70 47	81 50	91 58	76 48	84 51	90 55	97 54	95 47	79 44	93 53	73 50	92 51	93 51	90 50	92 51	93 55	94 54	96 61	84. 51.	
GREEN MOUNTAIN OAM	MAX MIN	73 39	75 42	80 37	81 39	80 39	78 38	74 40	65 44	69 37	68 43	66 38	73 38	74 32	71 43	80 43	82 39	80 44	82 42	83 41	82 33	79 35	80 40	79 39	83 38	83 46	83 40	87 43	86 46	87 40	77. 40.		
GROVER 10 W	MAX MIN	81 49	86 54	90 48	90 59	72 47	71 47	75 46	73 52	82 47	71 51	68 49	77 46	87 43	87 48	79 47	86 45	95 54	88 50	87 53	91 50	91 41	86 45	86 46	90 45	93 45	93 51	93 56	91 54	78 55	83. 48.		
GUNNISON	MAX MIN	78 29	78 27	82 32	82 34	78 37	74 39	74 32	71 26	72 30	74 32	72 32	77 39	79 36	93 39	80 36	85 40	88 42	87 46	86 38	84 41	83 38	85 35	84 36	85 36	88 36	84 31	87 36	87 32	80. 34.			
HAYOEN	MAX MIN	78 34	80 38	84 36	82 37	80 35	84 39	78 42	75 50	72 44	71 46	74 35	73 34	79 33	83 40	73 41	80 42	84 44	84 46	85 42	76 27	79 33	81 32	81 36	87 41	85 41	86 41	88 41	88 41	84 37	80. 38.		
HERMIT 7 ESE	MAX MIN	71 27	72 31	75 32	73 31	68 34	65 31	62 32	63 38	64 31	60 36	65 30	71 42	69 31	77 41	75 35	76 41	77 35	78 33	76 30	73 33	76 30	74 34	78 30	77 48	77 48	76 36	80 31	80 33	83 35	72. 34.		
HOLLY	MAX MIN	90 50	90 48	93 43	98 50	100 49	67 55	61 55	62 55	72 52	84 55	80 56	80 56	79 53	94 53	97 60	84 62	102 63	96 62	96 61	98 55	102 52	102 55	85 55	88 62	95 58	98 62	97 54	108 52	106 66	88. 55.		
HOLYOKE	MAX MIN	80 51	82 55	93 55	90 58	79 49	70 55	63 55	70 54	82 56	74 53	68 50	70 53	74 45	89 53	80 53	78 55	99 53	89 53	91 55	89 48	79 48	87 48	76 56	71 54	85 59	92 54	86 51	89 54	95 58	78 51	81. 53.	
HOT SULPHUR SPR 2 SW	MAX MIN	73 31	74 37	78 32	79 34	74 31	67 35	73 36	67 42	70 35	69 41	65 36	66 26	73 28	75 35	66 37	76 35	77 36	82 42	76 40	78 31	74 28	76 34	76 26	82 34	80 39	85 35	84 34	88 38	83 50	75. 35.		
IOAHO SPRINGS	MAX MIN	75 35	77 40	83 34	83 38	71 40	64 43	68 38	62 40	69 33	63 36	65 38	70 41	75 29	78 40	76 36	78 45	87 40	85 44	88 41	88 39	75 34	75 40	72 37	82 37	87 40	87 38	86 40	90 40	84 37	77. 37.		
IGNACIO 1 N	MAX MIN	83 37	84 41	85 45	86 42	77 45	72 43	70 38	76 47	77 43	73 42	71 38	78 39	82 39	85 40	83 41	85 44	86 44	87 45	87 46	90 38	87 44	88 43	87 37	84 37	85 37	88 37	91 37	90 42	93 39	83. 41.		
JOHN MARTIN OAM	MAX MIN	91 51	89 54	95 54	97 58	97 58	64 54	64 53	76 57	83 51	82 55	78 55	80 55	92 9																			

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON	MAX MIN	78 48	82 50	90 48	90 52	68 51	67 50	61 50	69 53	82 45	71 50	66 47	71 49	73 43	87 49	85 51	80 48	95 47	86 57	87 54	95 55	74 49	91 47	72 48	67 51	83 48	94 53	91 58	95 55	95 64	81 60	80.9 50.8	
LITTLE HILLS	MAX MIN	79 36	82 32	83 33	82 39	85 36	83 40	75 45	70 49	53 40	73 43	74 35	75 39	80 34	82 43	76 49	82 43	86 43	85 41	88 51	87 46	77 26	84 28	81 38	80 34	88 37	86 38	90 35	89 38	86 37	81.7 38.9		
LONGMONT 2 ESE	MAX MIN	81 48	82 55	84 46	86 49	89 54	68 51	75 50	78 53	74 46	77 48	68 41	73 48	70 43	80 49	91 53	85 42	82 50	98 55	89 55	93 45	96 45	79 42	93 46	70 49	82 62	91 50	96 53	96 56	91 46	94 59	83.7 50.5	
MANASSA	MAX MIN	79 33	80 38	79 42	82 42	76 46	61 41	65 39	69 41	71 39	69 41	68 36	72 36	77 35	78 39	79 44	82 38	84 44	83 45	86 45	84 43	82 43	81 38	80 47	80 47	82 43	82 43	83 36	87 38	85 44	87 40	78.4 40.7	
MARVINE	MAX MIN	73 33	75 36	78 36	79 37	76 36	77 37	76 36	64 38	70 40	66 43	67 33	67 41	73 32	78 35	77 42	76 36	81 41	81 42	82 42	84 39	73 30	77 30	76 34	75 34	82 37	79 34	83 33	85 37	84 32	76.6 36.3		
MAYBELL	MAX MIN	81 36	84 40	87 36	86 37	84 32	83 40	80 46	72 52	76 43	75 45	77 37	76 43	83 40	83 40	76 48	82 44	86 43	87 44	86 49	88 41	85 25	85 29	82 44	82 35	89 37	88 38	89 36	92 40	90 36	88 38	83.4 39.8	
MEEKER	MAX MIN	80 39	83 42	86 39	84 41	82 38	84 45	77 43	63 50	76 48	74 44	77 37	76 46	81 38	83 44	74 43	83 38	86 45	85 46	88 30	86 35	84 35	84 38	82 38	89 39	85 41	88 37	91 40	89 37	87 43	82.3 41.6		
MESA VERDE NP	MAX MIN	83 52	85 53	88 54	86 50	84 53	78 49	71 46	77 50	76 53	74 46	72 45	78 45	80 47	78 51	83 51	86 59	88 58	87 59	89 60	88 62	88 61	91 55	84 55	87 56	89 52	91 56	89 56	91 56	92 56	92 54	84.2 53.5	
MONTE VISTA	MAX MIN	77 33	78 37	76 39	79 37	75 47	63 39	65 37	67 39	71 36	67 41	66 35	75 33	78 32	79 37	79 38	75 42	82 43	84 40	83 41	81 38	80 36	80 44	77 37	80 39	80 38	82 35	84 39	84 39	84 39	77.1 38.5		
MONTEROSE NO 2	MAX MIN	82 51	86 49	86 48	89 52	88 50	88 53	81 45	77 50	72 48	79 47	72 40	76 42	81 45	85 50	89 51	80 45	87 54	92 58	91 56	93 60	93 62	85 48	92 48	90 47	84 52	92 56	90 56	94 56	95 54	95 58	86.3 49.9	
MONUMENT 2 WSW	MAX MIN	79 43	82 47	85 47	84 54	68 47	58 46	65 46	68 42	72 39	65 40	67 46	72 40	73 39	81 46	78 52	77 42	79 47	84 51	88 46	84 48	86 38	86 41	78 39	72 44	78 41	87 49	88 55	90 51	91 52	85 51	78.4 45.7	
NORTHDALDE	MAX MIN	82 35	87 45	87 39	84 44	83 40	77 45	74 43	77 37	78 40	73 36	72 38	80 38	83 40	87 44	88 45	87 44	88 44	86 45	90 45	91 44	90 45	89 37	87 43	85 44	87 36	89 37	85 36	87 36	92 39	92 34	84.6 40.7	
NORTH LAKE	MAX MIN	75 37	74 41	76 42	79 43	63 43	63 38	60 35	55 41	70 36	66 37	67 34	73 34	70 29	77 38	76 39	80 43	83 40	81 39	78 49	84 50	75 41	80 38	76 43	71 48	79 40	80 39	85 46	87 41	86 46	75.2 40.2		
NORWOOD	MAX MIN	81 44	81 44	89 44	81 44	80 44	70 43	68 40	74 47	74 47	63 42	69 35	73 41	79 43	83 47	75 48	82 42	84 53	85 51	86 56	87 53	83 39	84 49	84 51	82 46	86 51	83 41	88 51	88 50	82 51	82 50	80.2 46.0	
OURAY	MAX MIN	77 42	78 44	79 46	77 48	76 44	72 46	65 44	69 46	66 46	65 44	67 46	64 48	75 40	78 44	72 48	78 43	82 50	83 54	83 51	85 51	80 48	83 48	82 46	76 47	84 46	83 47	84 45	87 49	87 52	86 54	77.4 45.7	
PAGOSA SPRINGS	MAX MIN	78 33	78 37	80 40	80 32	68 43	61 48	68 38	71 44	70 38	72 42	65 34	65 33	80 34	78 35	80 37	82 38	83 39	84 40	86 40	83 35	86 35	83 36	81 42	80 34	82 34	84 34	86 31	86 33	87 37	78.2 37.1		
PALISAOE I S	MAX MIN	90 58	91 62	93 59	91 51	91 58	86 50	81 54	80 55	85 50	81 52	82 50	87 51	89 52	96 59	90 67	91 52	93 63	100 68	94 60	91 55	92 56	92 57	92 58	97 54	94 58	97 58	97 58	97 62	95 62	90.9 58.5		
PAONIA	MAX MIN	84 47	86 53	87 49	85 51	85 48	80 50	78 47	78 52	79 48	77 48	76 42	81 48	82 47	86 54	80 49	86 54	87 53	89 53	90 56	88 53	89 46	90 49	88 48	88 48	86 49	88 50	88 48	91 52	91 48	90 50	85.0 49.7	
PARA00X	MAX MIN	90 45	91 47	94 44	91 52	92 48	82 52	81 45	81 53	84 45	73 48	83 42	85 47	90 46	92 46	86 52	93 56	92 51	95 53	93 55	94 50	91 57	93 45	90 48	94 45	93 45	94 45	98 47	97 47	98 45	90.1 48.3		
PARKER 9 E	MAX MIN	75 43	81 46	86 51	92 50	75 45	69 50	63 47	63 48	70 38	73 49	65 40	71 45	73 33	87 50	81 53	80 44	94 53	85 45	90 51	95 44	88 41	90 52	83 47	81 46	86 56	93 51	97 48	93 51	97 54	82.7 47.0		
PUEBLO W8 AP	MAX MIN	89 48	88 51	88 52	94 57	77 57	71 55	74 54	76 49	82 48	79 53	78 55	81 51	80 46	91 54	92 54	82 57	101 54	90 62	94 58	98 60	80 60	99 52	75 59	78 58	90 54	98 58	99 58	100 58	103 58	93 60	87.5 55.4	
RANGELY	MAX MIN	85 43	87 47	89 44	89 45	87 40	87 45	84 52	75 53	82 47	74 50	78 41	83 46	83 46	90 42	84 52	88 42	90 48	93 53	93 40	91 57	81 40	88 37	85 40	89 40	85 45	94 44	93 43	96 44	97 44	91 45	87.3 45.6	
RED FEATHER LAKES 6 SE	MAX MIN	72 54	78 40	83 45	80 49	78 45	61 46	69 45	62 46	67 38	67 40	61 37	62 43	73 34	75 44	72 47	74 46	85 45	83 45	80 44	82 41	79 36	78 36	76 37	78 30	82 42	83 41	75 42	84 41	86 40	80 40	75.7 41.5	
RICO	MAX MIN	76 31	81 41	83 40	81 43	74 33	64 30	56 31	65 41	66 33	62 34	62 30	69 31	74 31	75 33	73 33	78 41	76 37	78 43	76 37	77 36	78 36	79 36	78 31	77 30	74 34	78 30	80 33	81 33	82 32	74.4 35.2		
RIFLE 2 ENE	MAX MIN	82 38	84 40	87 38	86 41	84 36	82 40	79 44	75 53	79 40	75 49	76 36	78 44	83 36	83 40	81 48	85 44	92 43	91 45	93 48	91 42	89 32	88 39	89 40	84 39	91 40	88 35	89 35	93 35	91 40	90 40	85.3 40.8	
ROCKY FORO 2 ESE	MAX MIN	91 50	90 52	95 52	99 52	89 57	69 54	79 54	87 56	77 48	82 50	84 48	80 49	81 48	94 52	84 52	84 56	102 61	97 61	101 61	99 61	99 61	98 51	79 57	71 56	101 49	100 62	103 59	103 63	103 61	103 60	91.6 54.7	
ROGGEN 2 S	MAX MIN	84 50	89 53	93 49	93 51	83 52	75 52	77 51	78 51	75 49	70 49	73 45	67 48	81 45	89 52	93 52	82 48	99 51	93 54	96 52	92 53	95 46	85 46	80 52	94 46	96 58	96 52	95 51	96 62	90 58	86.5 51.2		
RUSH 2 NNE	MAX MIN	80 44	81 46	90 47	88 45	68 48	65 48	61 44	67 51	82 42	78 46	69 39	73 41	73 41	87 43	84 49																	

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX	87	78	86	91	88	62	64	67	75	80	65	71	68	75	87	75	78	98	88	91	90	75	89	73	71	89	95	92	89	87	80.8	
	MIN	50	51	53	56	51	50	53	53	51	54	55	46	46	48	54	54	51	57	54	54	47	47	49	52	52	59	59	59	63	61	53.0	
STRATTON 3 NE	MAX	82	85	93	92	80	58	58	76	83	72	70	72	73	89	84	77	96	88	89	90	79	93	79	70	93	93	91	93	94	85	82.6	
	MIN	52	45	45	52	48	49	48	46	48	48	55	47	43	48	45	45	55	55	55	55	49	50	50	48	46	45	54	57	75	57	50.5	
SUGAR LOAF RESERVOIR	MAX	64	64	67	67	65	59	61	54	60	58	56	57	60	63	60	63	70	66	67	67	66	64	64	64	69	67	68	71	74	73	64.3	
	MIN	33	35	34	34	36	36	30	38	33	35	32	33	32	37	36	43	35	38	39	36	40	32	34	38	38	36	34	33	37	39	35.5	
TACONY 7 SE	MAX	86	85	90	93	82	67	67	73	82	77	78	79	78	91	93	82	101	91	92	95	84	97	83	75	88	97	99	100	102	92	86.6	
	MIN	49	49	50	52	50	52	51	49	46	50	54	52	44	47	51	51	50	59	55	59	54	49	55	55	46	55	57	58	61	56	52.2	
TAYLOR PARK	MAX	67	70	74	72	67	62	65	62	63	61	60	63	69	71	63	71	74	75	75	75	73	73	71	71	74	74	75	79	78	79	70.2	
	MIN	29	33	31	32	35	34	32	42	31	36	32	33	30	32	37	37	36	37	38	38	37	31	33	37	34	36	32	32	35	35	34.2	
TELLURIOE	MAX	73	75	80	74	74	69	60	66	63	63	64	64	75	75	68	77	77	78	78	80	77	79	77	76	83	80	82	84	83	85	74.6	
	MIN	31	34	34	35	34	37	37	43	34	36	30	34	31	34	36	38	39	39	39	40	34	38	42	31	33	37	32	33	37	33	35.5	
TRINIOAO	MAX	82	82	84	88	78	63	67	72	79	75	77	76	78	87	88	83	95	90	94	93	92	94	90	76	85	91	92	95	95	92	84.4	
	MIN	46	53	54	51	52	51	47	48	47	53	49	47	43	51	62	52	65	58	60	70	62	57	54	53	51	63	56	58	58	59	54.3	
TRINIOAO FAA AP	MAX	86	85	85	91	66	67	70	74	81	79	79	80	82	89	90	86	97	89	94	98	81	95	77	80	88	94	96	101	98	93	85.7	
	MIN	49	53	57	53	51	47	48	49	46	50	50	46	43	51	55	52	62	55	57	59	61	60	55	53	51	63	56	60	65	58	54.0	
TWO BUTTES 1 NW	MAX	90	95	95	96	82	62	70	77	85	78	79	78	75	90	94	80	96	91	93	96	90	101	83	70	86	94	98	103	104	91	87.4	
	MIN	46	49	54	58	57	52	53	56	44	56	56	54	52	56	55	54	56	63	62	61	61	54	59	54	55	62	57	57	62	66	56.0	
VALLECITO OAM	MAX	77	78	79	78	71	64	63	69	70	68	63	74	78	75	79	83	82	82	83	85	82	83	80	79	81	80	83	86	86	86	77.6	
	MIN	36	41	43	41	46	42	38	44	40	42	35	34	38	41	43	45	44	45	46	45	43	41	44	40	40	41	38	43	45	42	41.5	
WAGON WHEEL GAP 3 N	MAX	68	75	75	78	67	65	65	68	67	63	63	63	68	74	76	73	79	80	77	80					80	80	80	77	80	83	73.9	
	MIN	27	30	30		32	31	32	37	30	37	37	29	23	29	31	43	34	34	34	35					29	28	30	30	26	29	29	31.4
WALDEN	MAX	71	72	76	72	72	75	72	62	67	64	64	62	71	73	65	70	72	72	79	78	75	74	74	74	79	79	81	82	81	77	72.8	
	MIN	32	36	34	35	30	32	36	39	36	34	30	33	28	36	45	39	50	39	41	37	24	29	38	33	34	33	34	34	36	35	35.1	
WALSBURG POWER PLANT	MAX	84	84	86	90	79	68	73	73	81	78	79	79	80	87	89	85	95	90	95	95	91	92	89	78	88	92	96	99	97	94	86.2	
	MIN	47	49	53	62	51	47	45	51	44	46	46	45	40	48	52	47	48	54	47	52	57	44	50	54	51	54	52	64	51	58	50.3	
WATERDALE	MAX	85	82	91	79	73	72	60	70	78	72	71	80	89	82	91	86	88	94	85	93	73	84	90	95	92	92	95	82	92	82	83.3	
	MIN	42	45	64	50	51	50	45	40	46	47	45	40	45	48	48	55	47	49	48	40	43	46	48	45	49	49	55	46	51	58	47.8	
WESTCLIFFE	MAX	78	80	82	83	67	64	68	69	71	72	69	67	77	80	75	84	85	82	84	84	79	82	70	78	82	82	84	86	86	88	77.9	
	MIN	32	39	37	47	47	47	44	45	36	40	43	35	32	34	42	39	45	45	44	47	38	35	45	41	37	41	39	34	44	44	40.6	
WETMORE 2 S	MAX	82	82	86	86	72	65	69	72	76	75	73	73	74	85	83	80	95	87	86	93	88	92	81	78	85	92	94	96	96	91	82.9	
	MIN	48	51	53	51	50	49	56	48	46	45	50	42	41	45	49	47	50	56	48	55	53	47	51	46	48	51	56	59	53	60	50.1	
WOLF CREEK PASS 1 E	MAX	64	65	65	67	60	52	51	54	58	56	52	60	65	60	65	70	68	69	70	70	69	68	66	66	68	65	68	71	72	71	64.2	
	MIN	32	35	35	35	26	33	32	35	32	33	29	31	32	33	34	36	29	31	42	44	39	44	41	36	38	38	40	44	44	35.6		
WRAY 3 WNW	MAX	82	88	93	91	84	65	62	68	82	73	71	72	74	91	85	80	98	92	90	88	85	87	87	72	84	93	92	90	86	75	82.7	
	MIN	52	53	57	57	48	51	50	51	53	54	57	48	47	50	54	56	56	57	55	56	50	51	57	52	50	62	57	60	61	59	54.0	
YUMA	MAX	84	78	85	92	88	58	59	62	73	83	68	67	70	74	89	79	78	94	88	89	89	75	90	75	70	94	94	90	90	84	80.3	
	MIN	53	54	50	58	49	48	50	52	52	52	54	45	46	42	52	53	56	56	54	55	49	51	47	51	50	56	58	61	61	59	52.5	

DAILY SOIL TEMPERATURES

Depth in Soil 6		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	59	62	62	65	68	62	64	65	60	63	61	61	57	62	62	60	64	65	64	66	66	64	66	85	66	88	70	69	73	73	64.4	
	7:00 P.M.	72	74	76	77	66	71	72	69	71	68	70	65	71	69	67	73	73	74	76	78	77	79	73	77	81	81	84	83	84	83	74.5	
6 Inches	7:00 A.M.	62	65	66	67	70	64	66	67	64	66	64	64	61	84	65	63	66	68	67	69	70	88	69	88	89	72	73	73	75	75	67.3	
	7:00 P.M.	70	72	74	75	87	69	71	69	70	87	69	65	70	70	87	71	71	73	74	78	75	77	73	75	78	79	81	81	82	81	73.1	
12 Inches	7:00 A.M.	62	64	63	67	68	65	65	66	65	65	64	64	62	64	65	84	65	66	66	68	69	68	69	68	89	71	72	73	73	74	86.8	
	7:00 P.M.	84	65	66	68	66	65	66	66	65	65	65	64	64	65	64	65	66	67	68	69	69	68	69	69	70	72	73	73	75	74	87.4	
24 Inches	7:00 A.M.	61	61	62	63	63	64	63	63	63	63	63	63	63	63	63	63	63	64	64	65	65	88	66	68	88	67	88	65	69	70	64.3	
	7:00 P.M.	61	62	63	63	64	63	63	63	63	63	63	63	63	63	63	63	64	64	65	65	66	66	66	88	67	89	88	69	70	64.3		
36 Inches	7:00 A.M.	57	58	58	58	59	59	60	59	60	60	60	60	60	80	60	60	60	60	60	60	61	61	61	62	62	62	62	62	63	64	64	60.0
	7:00 P.M.	58	58	58	59	59	59	54	60	60	60	60	60	60	80	80	60	60	60	60	60	61	61	61	62	62	62	62	63	63	64	64	60.0
72 Inches	7:00 A.M.	52	53	53	53	53	53	54	54	54	54	54	54	55	55	55	55	55	55	55	55	56	56	56	56	57	57	57	57	57	57	57	54.0
	7:00 P.M.	53	53	53	53	53	53	54	54	54	54	54	54	55	55	55	55	55	55	55	56	56	56	56	56	57	57	57	57	57	57	57	55.0

MONTHLY AND SEASONAL HEATING DEGREE DAYS

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
AKRON FAA AP	4	8	203	572	902	955	1298	1326	970	465	270	67	7040	8659
ALAMOSA WB AP	29	51	325	680	1028	1265	1719	1533	968	657	484	124	8863	
ALLENBARK	190	173	474	794	1008	1106	1366	1362	1014	746	595	258	9086	
ALTENBERN	8	7	232	558	913	1116	1306	1240	862	542	344	36	7164	
ARBOLES	0	3	150	467	826	1008	1297	1141	756	500	306	29	6483	
ASPEN	129	147	407	750	1000	1205	1378	1355	1030	697	519	222	8839	8541
BAILEY	110	118	378	704	920	1129	1325	1348	1002	702	605	200	8541	
BLANCA											459	121		
BONO	38	41	299	641	946	1264	1345	1250	862	578	401	127	7792	
BONNY OAM	5	4	158	526	884	930	1272	1321	1055	396	238	43	6832	
BOULDER	0	0	199	467	726	798	1036	1055	760	380	192	12	5625	6742
BRANSON	5	2	151	439	731	914	1126	1210	842	394	255			
BUENA VISTA	33	20	298	649	852	1044	1270	1212	866	582	439			
BURLINGTON	0	4	144	494	807	893	1214	1307	987	392	219			
BYERS	2	3	189	553	880	993	1244	1199	885	477	276	41	6742	
CANON CITY	0	0	138	413	603	744	1009	1034	697	317	163	13	5131	6254
CEADOREGE	2	0	178	490	831	1054	1219	1096	721	472	268	22	6353	
CENTER	94	129	382	709	1026	1183	1610	1434	940	617	450	129	8703	
CHEESMAN	23	13	260	604	829	1008	1218	1292	929	607	442	110	7335	
CHERRY CREEK OAM	4	0	207	536	809	968	1257	1240	843	442	277	46	6629	
CHEYENNE WELLS	0	1	141	470	806	903	1182	1239	959	363	175	29	6268	6101
CIMARRON 3 SE	35	78	308	642	975	1408	1560	1360	1009	652	492	143	8662	
CLIMAX 2 NW	433	461	690	1037	1318	1350	1631	1621	1340	1067	909	540	12397	
COCHETOPEA CREEK	108	177	405	760	1113	1354	1632	1491	1151	786	619	284	9880	
COLLIERAN	4	0	214	503	836	1070	1240	1155	770	478	302	34	6606	
COLORADO NM	0	0	161	427	819	1043	1228	1079	736	378	225	5	6101	6254
COLO SPRINGS WB AP	2	8	224	597	851	938	1141	1247	904	489	310	69	6780	
COMESOS 3 NNM	33	91	308	646	1002	1227	1589	1397						
CORTEZ	1	0	134	435	805	1016	1277	1137	741	484	284	20	6334	
CRAIG	42	31	328	666	965	1195	1397	1419	1004	608	435	114	8204	
CRESTEO BUTTE	217	243	499	796	1068	1336	1546	1470	1154	864	659	326	10178	6132
DELHI	0	0	109	428	730	944	1212	1280	853	340	175	19	6090	
DEL NORTE	63	82	264	595	938	1143	1491	1332	886	612	464	134	8004	
DELTA 1 E	1	0	150	462	856	1077	1258	1042	685	383	184	6	6104	
DENVER WB AP	0	6	191	518	815	876	1151	1159	827	434	245	38	6260	
DENVER WB CITY	0	6	194	494	772	821	1050	1136	778	399	204	29	5883	5673
OILLON 1 S	335	346	594	885	1171	1373	1553	1497	1143	907	750	444	10998	
OURANGO	6	14	225	532	836	1039	1326	1154	781	563	384	68	6928	
EAOS	0	0	142	456	783	861	1190	1259	887	303	166	21	6068	
EAGLE FAA AP	52	67	355	685	1007	1329	1399	1310	910	644	472	128	8358	
EDGEWATER	0	0	168	483	701	867	1093	1094	789	371	204	14	5784	4849
ESTES PARK	147	109	373	867	865	982	1192	1265	963	648	507	172	7890	
EVERSOLL RANCH	0	0	55	325	701	841	1044	1030	599	228	61	5	4849	
FLAGLER 2 NW	4	3	196	565	882	959	1258	1293	987	420	270	43	6880	
FORER 8 S	0		165	510	849	968	1233	1225	892	367	200	20		
FORT COLLINS	4	2	229	591	873	950	1224	1153	909	464	288	26	6713	11764
FORT LEWIS	49	100	329	631	932	1119	1417	1342	982	693	526	153	8273	
FORT LUPTON	0	0	179	534	813	941	1211	1140	823	399	211	20	6271	
FORT MORGAN	4	2	182	542	900	980	1332	1187	930	417	237	26	6739	
FRASER	378	372	686	940	1247	1491	1680	1579	1255	926	765	445	11764	
FRUITA 2 N	0	0	153	459	879	1079	1191	1027	719	408	165	0	6080	5796
GATEWAY 1 SW	0	0	97	326	732	1023	1124	948	581	315	147	3	5296	
GEORGETOWN	78	94	393	698	929	1025	1225	1288	972	682	511	178	8073	
GLENWOOD SPRINGS 1 N	5	9	212	514	859	1063	1219	1104	767	481	259	18	6510	
GORE PASS RANCH	208	222	530	816	1098	1402	1486	1462	1007	739	656	317	9943	
GRANO JUNCTION WB AP	0	0	138	386	801	1007	1183	1026	697	359	156	0	5753	10904
GRANO LAKE 1 WNW	331	314	544	881	1217	1415	1556	1524	1165	855	690	412	10904	
GRANO LAKE 6 SSW	259	234	515	812	1126	1403	1562	1545	1180	846	667	348	10497	
GREAT SAND DUNES NM	29	64	262	640	950	1136	1445	1318	940	623	436	107	7950	
GREELEY	7	5	209	613	960	1034	1317	1171	940	457	243	35	6991	
GREEN MOUNTAIN OAM	94	98	366	682	1007	1315	1345	1353	1006	681	501	176	8624	9545
GREYSTONE	13	18	288	591	901	1097	1317	1298	928	596	416			
GROVER 10 W	16	3	219	582	893	942	1190	1190	948	502	296	46	6827	
GUNNISON	87	141	390	710	1044	1347	1595	1512	1184	738	570	227	9545	
HAYDEN	50	48	354	707	1018	1211	1441	1453	1061	668	455	152	8618	
HERMIT 7 ESE	255	284	524	815	1193	1463	1810	1534	1227	853	709	341	11008	6093
HOLLY	0	0	121	432	800	911	1201	1211	930	307	157	23	6093	
HOLYOKE	4	1	159	507	840	884	1236	1246	958	398	223	39	6489	
HOT SULPHUR SPR 2 SW	161	145	427	759	1060	1323	1426	1456	1051	759	590	280	9437	
IOAHO SPRINGS	93	94	414	719	940	1045	1250	1312	989	685	534	208	8283	
IGNACIO 1 N	4	6	220	519	884	1086	1449	1243	856	571	405	84	7327	5804
JOHN MARTIN OAM	0	0	96	374	741	877	1253	1250	864	233	104	12	5804	
JULESBURG	4	0	135	481	864	929	1314	1229	941	327	132	25	6381	
KASSLER	0	0	176	490	712	889	1143	1168	836	411	232	27	6084	
KAUFFMAN 4 SSE	16	7	299	598	1000	964	1244	1225	941	522	331	75	7222	
KIT CARSON	0		162	418		939	1254	1253	941	366	197	24		5921
LA JUNTA FAA AP	0	0	120	420	761	878	1222	1233	859	295	122	11	5921	
LAKE CITY	80	166	384	708	1066	1265	1580	1451	1074	765	572	211	9322	
LAKE MORAIN	345	321	494	871	1043	1242								
LAMAR	0	0	130	434	817	892	1227	1248	874	282	126	15	6045	
LAS ANIMAS 1 N	0	0	87	416	754	931	1260	1252	850	267	123	14	5954	7431
LEAVILLE		296	546	932	1166	1298	1492	1518	1232	947	721	352		
LIMON 8 SSW	6	4	265	610	913	1038	1276	1343	1023	521	356	76	7431	
LIMON	6	9	281	639	955	1024	1301	1300	1011	513	303	69	7411	
LITTLE HILLS	35	51	300	659	935	1218	1401	1339	935	620	451	139	8083	
LONGMONT 2 ESE	9	13	211	595	873	989	1235	1167	908	466	283	40	6789	9104
MANASSA			325	659	1005	1241	1588	1387	955	647	452	158		
MARVINE	159	242	444	780	1010	1171	1358	1378	1002	733	577	250	9104	
MAYBELL	28	40	315	702	969	1261	1441	1428	973	599	409	100	8265	
WEEKER	33	51	296	618										

MONTHLY AND SEASONAL HEATING DEGREE DAYS

CONTINUED

Season of 1959 - 1960

COLORADO

Station	July	August	September	October	November	December	January	February	March	April	May	June	Total	Normal July-June
PAGOSA SPRINGS	28	44	343	650	954	1136	1483	1372	968	676	534	212	8400	
PALISADE 1 S	0	0	109	329	716	942	1134	983	598	262	119	0	5192	
PAONIA	0	0	173	445	835	1074	1252	1114	745	467	259	12	6376	
PARADOX	0	0	131	443	797	1019	1218	1049	687	423	204	7	5978	
PARKER 9 E	13	4	237	607	892	1001	1297	1328	996	560	369	86	7390	
PUEBLO WB AP	0	0	134	477	785	917	1282	1166	817	340	167	7	6092	5709
RANGELY	1	0		493	889	1238	1593	1396	883	475	251	19		
RED FEATHER LAKES	157	136	472											
RED FEATHER LAKES 6 SE					966	1040	1222	1354	1011	699	550	186		
RICO	156	234	474	687	1010	1129	1447	1403	1073	817	644	298	9372	
RIFLE 2 ENE	20	29	272	572	901	1147	1289	1154	820	526	367	67	7164	
ROCKY FORO 2 ESE	0	0	113	429	763	919	1259	1222	844	287	128	4	5968	
ROGGEN 2 S	2	0	199	541	849	968	1297	1149	837	405	225	21	6493	
RUSH 2 NNE	8	6	239	590	920	960	1229	1281	937	510	308	74	7062	
RUXTON PARK			497	823	1001	1150	1346	1412	1084	790	658	316		
RYE	15	21	212	583	810	928	1135	1229	864	515	360	89	6761	
SAGUACHE	51	62	295	627	944	1131	1470	1299	916	612	428	100	7935	
SALIOA	19	28	285	636	828	1016	1155	1122	806	525	377	100	6897	
SEDGWICK 5 S	6	3	180	534	899	925	1283	1263	975	416	267	52	6803	
SILVERTON	228	315	491	838	1095	1309	1599	1476	1183	912	667	400	10513	
SPICER											621	362		
SPRINGFIELD 7 WSW	1	0	129	425	743	886	1101	1133	789	328	173	21	5729	
SPRINGFIELD 8 S	0	0	110	387	742	901	1046	1103	785	290	121	13	5498	
STATE TURKEY EXP FARM		42		582	957	1091	1368	1278						
STEAMBOAT SPRINGS	120	141	446	751	1093	1283	1492	1417	1085	732	557	262	9379	
STERLING	12	11	199	585	918	957	1364	1227	938	414	253	13	6931	
STRATTON 3 NE	4	3	170	540	885	967	1284	1333	1009	400	251	58	6904	
SUGAR LOAF RESERVOIR	326	344	615	935	1170	1410	1606	1595	1281	1008	799	446	11535	
TACONY 7 SE	0	0	143	475	785				904	402	204	21		
TAYLOR PARK	280	310	550	865	1195	1524	1763	1627	1254	944	744	378	11434	
TELLURIOE	129	220	431	717	1026	1176	1432	1337	1083	764	605	290	9210	
TRINIOAO	3	1	104	399	722	878	1119	1179	751	371	216	34	5777	
TRINIOAO FAA AP	1	3	121	451	796	908	1224	1270	805	385	205	28	6197	
TWO BUTTES 1 NW	0	0	110	416	705	865	1104	1134	823	286	165	15	5623	
VALLECITO OAM	12	63	274	604	994	1064	1466	1372	980	653	504	157	8143	
WAGON WHEEL GAP 3 N	187	217	487	858	1122	1424	1896	1645	1154	823	673	363	10849	
WALOEI	232	266	554	873	1123	1329	1553	1594	1137	848	658	323	10490	
WALSBURG POWER PLANT	0	1	158	465	728	876	1089	1181	796	423	243	31	5991	
WATERDALE	8	7	280	589	850	947	1193	1202	932	491	340	59	6898	
WESTCLIFFE	93	98	351	811	951	1165	1357	1369	948	620	514	166	8443	
WETMORE 2 S	3	4	176	523	738	845	1112	1174	816	441	297	49	6178	
WOLF CREEK PASS 1 E	373	449	627	1023	1101	1239	1512	1458	1206	955	800	447	11190	
WRAY 3 WNW	2	0	167	523	874	907	1283	1263	969	360	195	35	6578	
YUMA	2	0	154	487	904	1071		1333	1035	443	264	68		

CORRECTED DATA

SEPTEMBER 1948 to PLATORO DAM
DECEMBER 1959

Storage Gage Precipitation record should be published under the name of Platoro Dam 1 W.

FEBRUARY 1960 LEAOVILLE

Max temperature on 9th should be 28, mean max 23.8, mean 12.4M, departure -6.9, and total degree days 1518.

RICO

Max temperature on 29th should be 31, mean max 33.1, mean 16.5, and total degree days 1403.

MARCH 1960 GATEWAY 1 SW

Precipitation on 31st should be trace.

CLIMATOLOGICAL DATA

COLORADO
DELAYED DATA

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Day	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days		
											Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											32° or Above	32° or Below	32° or Above	32° or Below										
JULY 1959 WATERDALE		88.4	47.7	68.1	- 2.7	99	28	39	10+	8	13	0	0	0	.71	- .69	.12	18+	.0	0		3	0	0
NOVEMBER 1959 GREYSTONE		48.5	20.9	34.7		58	10	2	5	901	0	1	28	0	.48		.24	4	8.7	4	4	3	0	0
DECEMBER 1959 YUMA		49.1	11.5	30.3		65	3+	- 5	30	1071	0	0	31	1	.12	- .25	.12	26	1.0			1	0	0
FEBRUARY 1960 BURLINGTON		31.2	8.2	19.7	-13.9	45	1	-22	25	1307	0	12	29	7	2.74	2.33	1.41	3	20.0			7	1	1
GREYSTONE		30.6	9.6	20.1		42	8	-10	28+	1298	0	14	29	4	.70		.38	9	11.5			3	0	0
RUXTON PARK		29.6	2.7	16.2		52	7	-23	24	1412	0	16	29	15	2.56		.83	14	42.1	24	27	7	2	0
MARCH 1960 BRANSON		50.0	25.2	37.6		70	30+	- 9	4	842	0	4	21	4	.30		.16	31	6.0			1	0	0
BURLINGTON		46.4	19.4	32.9	- 6.5	80	27	-22	3	987	0	7	26	4	.84	- .07	.26	31	3.0	7	2	5	0	0
RICO		43.5	16.9	30.2		58	24	- 2	17+	1073	0	5	31	2	2.48	- .10	.70	27	40.0	47	16+	10	2	0
APRIL 1960 BRANSON		65.8M	37.6	51.7M		82	21	20	30+	394	0	0	10	0	.80		.40	29+	4.0			2	0	0
CIMARRON 3 SE		62.6	23.5	43.1		76	10	12	17	652	0	0	28	0	.25		.25	30	4.0			1	0	0
JULESBURG		71.1M	36.3	53.7M	4.0	84	19	27	3	327	0	0	10	0	2.09	.35	.78	12	T			4	1	0
MAY 1960 BURLINGTON		74.0	41.9	58.0	- 1.0	90	13	31	1	219	1	0	1	0	2.16	- .24	1.00	5	.0	0		6	1	1
RYE		68.4	37.9	53.2		80	23+	26	6+	360	0	0	8	0	.60		.27	5	T			2	0	0

DAILY PRECIPITATION

Station	Total	Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JULY 1959																																	
WATERDALE	.71							T					.03	.04	.05	.03	.03	.12	.12		.10	.09							.07		.03		
NOVEMBER 1959																																	
GREYSTONE	.48		.10	.03	.24																						T	.11					
DECEMBER 1959																																	
ELBERT 6 SSW	.31				.11																							.20					
FOWLER	T																															T	
PUEBLO ORDINANCE DEPT	T																											T					
TWIN LAKES RES	-											T									-	-	-	-	-	-	-	-	-				
YUMA	.12																											.12	T				
FEBRUARY 1960																																	
BURLINGTON	2.74	.10		1.41	.05					.05			T	.37		.65				.12	.31		.20	.10				.08		T			
ELBERT 6 SSW	1.57			.33						.38												.48						T	.03	.03	T		
GREYSTONE	.70		.11																						.21	T							
IDALIA 2 SW	1.92	T	T	.09	.92	T						*	*	*	*	.27	*	*	T	T	T	.12	.08	T	.30	*	*	T	.13	.01	T	*	
LAKE MORAIN	*			.28	.04	.05			*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
RUXTON PARK	2.56			.31						.21		.13	.20		.83			.02	*	*	*	*	.53	.06	*	.04	.10	.08		.05			
MARCH 1960																																	
BRANSON	.30	T	.07											T		.07					T				T							.16	
BURLINGTON	.84	.10	.14					*	*	*	*	*	*	T	.14	.13		*	.07	T	*	*	*	*	*	*	*	*	*	T	*	.26	
LAKE MORAIN	*			*	*	*	*	*	*	*	*	*	*	*	.15	.50	.10	T		*	*	*	*	*	*	*	*	*	*	*	*	*	
RICO	2.48	.15	.10	T	.20			T					T	.15	.50	.10	T										*	*	.70	.15	T	.30	.13
APRIL 1960																																	
BRANSON	.80	T												.40																.40			
CIMARRON 3 SE	.25																									*	*	*	*	*	.25		
IDALIA 2 SW	.78													.04	*	*		*			*		*	*	*	*	*	*	*	*	.74		
JULESBURG	2.09													.78			.33	.09			*		*	*	*	*	*	.49	.40	*			
MAY 1960																																	
BURLINGTON	2.16			.15	1.00	.14				.05				.20	.49	.15		.11		.03										.37			
PUEBLO ORDINANCE DEPT	1.32			.04	.31					.05				.25	.11					.08										.06			
RYE	.60	.03			.27			T		.18							.02				.04												

See Reference Notes Following Station Index

DAILY TEMPERATURES

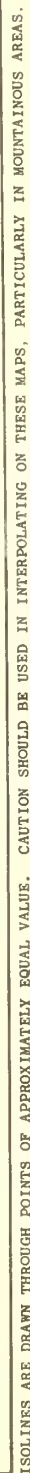
COLORADO
DELAYED DATA

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
JULY 1959																																	
WATERDALE	MAX	91	89	90	86	84	91	95	84	85	84	88	84	85	90	86	85	87	85	83	85	88	90	93	95	92	90	92	99	86	88	90	88.4
	MIN	40	43	50	43	42	41	49	49	39	39	44	49	48	48	48	52	48	46	45	51	48	54	46	48	48	58	48	50	45	61	59	47.7
NOVEMBER 1959																																	
GREYSTONE	MAX	44	48	51	47	30	40	52	53	54	58	52	55	53	45	46	48	53	55	54	50	52	50	53	52	49	40	44	44	41	42	48.5	
	MIN	12	19	19	14	2	15	24	25	27	32	30	37	4	8	22	23	27	30	32	23	21	23	28	34	15	7	18	17	19	21	20.9	
DECEMBER 1959																																	
YUMA	MAX	46	65	65	46	36	57	64	46	52	51	52	50	46	36	51	55	49	42	51	51	52	38	52	55	64	53	33	42	37	39	45	49.1
	MIN	16	14	19	18	4	20	15	9	8	12	18	16	15	14	5	14	9	17	17	7	6	14	2	5	10	20	10	14	5	5	8	11.5
FEBRUARY 1960																																	
BURLINGTON	MAX	45	40	35	40	40	41	42	44	44	32	39	42	44	35	41	40	35	28	21	22	35	21	19	15	15	4	12	16	19			31.2
	MIN	16	21	17	20	14	15	15	29	30	14	14	14	18	24	9	18	14	2	2	9	2	4	-1	-10	-22	-6	-6	-20	-17			8.2
GREYSTONE	MAX	36	36	38	34	35	40	39	42	37	37	34	35	41	34	34	32	28	28	30	27	28	25	18	18	28	16	14	24	18			30.6
	MIN	18	26	19	5	8	10	20	20	26	18	12	7	21	11	12	10	5	2	12	5	10	9	8	-10	6	-4	-7	-10	9			9.6
RUXTON PARK	MAX	32	37	27	28	38	35	52	48	42	34	24	35	45	36	40	28	21	22	36	22	36	26	8	10	13	8	24	27	24			29.6
	MIN	6	18	20	16	-3	14	7	26	25	18	1	-4	11	15	-7	16	-10	-15	0	6	-6	0	-14	-23	-16	-15	-5	-1	-3			2.7
MARCH 1960																																	
BRANSON	MAX	20	16	36	35	42	50	51	60	55	48	45	50	38	44	40	28	31	40	54	60	69	65	60	48	62	70	70	68	59	70	66	50.0
	MIN	-6	-4	-2	-9	15	27	34	36	32	27	22	27	27	24	17	16	14	26	27	30	31	38	35	33	34	45	44	46	34	32	28	25.2
BURLINGTON	MAX	15	16	28	24	30	49	39	43	45	41	35	45	29	30	35	37	40	45	47	57	60	58	53	48	62	76	80	75	65	68	62	46.4
	MIN	-4	3	-22	-21	1	10	10	28	26	23	14	24	14	-1	9	12	8	32	27	33	32	31	24	32	32	32	38	40	43	30	41	19.4
RICO	MAX	34	31	30	44	49	50	49	44	41	40	44	44	41	31	27	22	42	42	51	41	50	53	55	58	54	56	50	43	40	49	43	43.5
	MIN	26	18	-2	16	12	24	26	28	18	14	8	25	26	13	11	13	-2	9	20	15	18	17	19	24	18	17	19	13	21	11	29	16.9
APRIL 1960																																	
BRANSON	MAX	39	41	58	62	70	74	70	60	71	80	70	70	64	70	66	68	58	70	78	73	82	78	75	70	57	60	60	65		50		65.8
	MIN	20	26	26	30	40	44	46	36	37	50	44	44	32	32	44	35	24	38	52	35	55	54	50	50	24	36	40	38	26	20		37.6
CIMARRON 3 SE	MAX	43	47	58	64	69	72	72	68	73	76	73	58	55	54	68	54	59	71	70	69	68	70	73	55	55	57	61	54	52	61		62.6
	MIN	20	14	13	18	21	22	26	24	25	26	29	34	31	28	29	25	12	18	20	25	26	26	25	26	15	18	24	33	29	22		23.5
JULESBURG	MAX	50	56	66	53	80	79	68	65	62	77	78	69	64	73	73	62	53	76	84	82	83	81	81	80	80	81	53					71.1
	MIN	34	32	27	39	28	45	45	32	31	30	38	42	43	33	33	38	31	34	34	42	42	46	50	43	38	30	33	32	35	29		36.3
MAY 1960																																	
BURLINGTON	MAX	65	73	75	69	50	53	66	77	72	73	68	85	90	75	65	70	65	78	57	66	78	83	85	83	85	78	82	83	75	85	85	74.0
	MIN	31	35	37	47	37	34	33	42	41	43	38	37	38	50	47	48	48	45	40	37	42	42	54	49	44	41	41	42	43	42	51	41.9
RYE	MAX	54	62	63	60	49	53	65	69	63	68	67	79	74	70	67	66	73	69	66	60	76	80	80	72	70	74	78	68	72	79	73	68.4
	MIN	26	31	37	37	31	26	30	40	38	40	38	40	51	48	45	38	38	28	29	32	42	35	37	52	38	39	41	39	42	39	47	37.9

SNOWFALL AND SNOW ON GROUND

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NOVEMBER 1959 GREYSTONE	SNOWFALL SN ON GNO			1.0	4.4 4		3	T																					3.3 3		1			
DECEMBER 1959 YUMA	SNOWFALL SN ON GNO																										1.0	T						
FEBRUARY 1960 BURLINGTON	SNOWFALL SN ON GNO	2.0 -		8.0	0.5 -									3.5 -						*	3.5 -		*	1.5 5					1.0 6		T			
GREYSTONE	SNOWFALL SN ON GNO		1.5 6				7	6	6	5	6.0 11		11		10	10	10	10	10	10	10	10	10	10	14	14	14	14	14	14	14	14		
RUXTON PARK	SNOWFALL SN ON GNO		3	3	5.0 8	6	6	4	3	2	2.3 2	2	3.0 5	2.0 7		11.0 16	12	10	0.3 10	10	10	10	10	11.0 20	1.5 21		1.0 21	1.5 22	2.5 24		1.0 19	2.0 20		
MARCH 1960 BURLINGTON	SNOWFALL SN ON GNO	T 5	2.0 7											T 1	T 1	1.0 2																		
MAY 1960 RYE	SNOWFALL SN ON GNO					T																												

See Reference Notes Following Station Index



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



STATION INDEX

COLORADO
JUNE 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES					OBSERVER
							TEMP.	PRECIP.	EVAP.	SPECIAL		
AKRON 4 E	0109	WASHINGTON	40 09	103 09	5338	MID	H					ORY LAMO FIELO STA
AKRON FAA AIRPORT	0114	WASHINGTON	40 07	103 10	4582	MID	H					FEV AVIATION AGENCY
ALAMOSA AIRPORT	0135	ALAMOSA	37 27	105 52	7336	MID	H					ALAMOSA BUREAU
ALLEN PARK	0184	BOULDER	40 12	105 02	5900	SP	H					CHARLES JENSEN
ALTERRIVER	0214	GARFIELD	39 30	108 23	5690	SP	H					ORVILLE C ALTEBERR
ALTON	0216	SAN MIGUEL	37 54	107 55	8701	SP	H					WEST COLO SPRINGS
AMY	0242	LINCOLN	38 54	103 39	5420	SP	H					BEN H MARSHALL
ANAPAHOE	0304	CHEYENNE	38 51	102 11	4911	SP	H					JOSEPH H POST
ANCON	0307	ARIZONA	37 01	107 25	4900	SP	H					MRS BETTY M SEIBEL
ARROYO V NNE	0343	CHEYENNE	38 59	103 06	4901	SP	H					CLARK WRIGHT
ARISTEA	70354	HOFFAT	40 15	105 09	5896	SP	H					CLETIS E SIMS
ASPER	0370	PIKETT	39 12	106 50	7703	SP	H					DAVID H FERRY
ATLAS	0437	EL PASO	39 01	104 36	7232	SP	H					RALPH A FERRY
BAILEY	0454	PARK	39 24	105 29	7733	SP	H					U S FOREST SERVICE
BELL SPRINGS RANCH	0712	EL PASO	38 52	104 19	6035	SP	H					ARTHUR H NUTT
BELLEVILLE	0713	EL PASO	39 18	105 12	7703	SP	H					LINCOLN W NUTT
BON	0810	EAGLE	39 53	106 42	6700	SP	H					AGENT ORG W R Y
BONNY DAY	0834	YUMA	39 38	102 11	3647	SP	H					U S BUR RECLAMATION
BONNIE	0843	BOULDER	40 01	105 16	5400	SP	H					THOMAS L PLATT CUMM
BOULDER	0848	BOULDER	40 01	105 17	5444	SP	H					CITY OF BOULDER
BRANDON	0895	KIOWA	38 27	102 27	3925	SP	H					MRS ELSIE E WHITE
BRANSON	0898	LAS ANIMAS	37 01	103 53	6292	SP	H					CHARLES S MITCHELL
BRECKENRIDGE	0909	SUMMIT	39 29	108 02	7903	SP	H					MRS HELEN E RICH
BREIDGABLE 2 N	0945	WELD	40 39	104 20	4875	SP	H					U S FOREST SERVICE
BUEA VISTA	1071	CHAFFEE	38 51	106 08	7954	SP	H					LLOYD R SMOHIN
BURLINGTON	1241	KIT CARSON	39 18	107 09	6102	SP	H					JOE RUEL
BURLINGTON 12 NNE	1124	KIT CARSON	39 28	102 09	4210	SP	H					SHIRLEY M JAMES
BUTLER RANCH	1152	PUEBLO	38 02	104 28	4850	SP	H					MRS WIRKIND ORR
BUTTERS	1168	ARAPAHO	38 04	104 13	4800	SP	H					CARL M WATERS DEPT
CAMP 11 WSW	1258	BACA	37 03	102 45	4329	SP	H					JESS L PERKINS
CANON CITY	1294	FREMONT	38 26	105 16	5343	SP	H					WARGEN PENITENTIARY
CASCADE	1384	SAN JUAN	37 40	107 08	8851	VAR						WEST COLO POWER CO
CASTLE ROCK	1400	DOUGLAS	39 22	106 07	6175	SP	H					PHILIP R AUST
CASTLE VALLEY	1400	DOUGLAS	38 54	107 58	6175	SP	H					WILLIAM B SUTLEY
CENTER	1458	SAGUACHE	37 45	106 07	7668	SP	H					EDWARD DEER CUMM
CHESSMAN	1530	JEFFERSON	39 05	107 13	6050	SP	H					SIMON B SCHULTZ
CHESSMAN	1530	OTERO	38 06	101 10	4072	SP	H					CORPS OF ENGINEERS
CHEERY CREEK DAM	1547	ARAPAHO	39 39	104 51	5649	SP	H					CITY OF BOULDER
CHERRY	1547	CHEYENNE	38 49	102 71	5900	SP	H					CARL E MC MILLAN
CINARRON 3 N	1603	MONTEPELO	38 24	101 11	7 94	SP	H					HIGH ALTITUDE OBS
CLIMAX 2 W	1640	EAGLE	39 23	106 11	11310	SP	H					R L BANTA
COALDALE 1 N	1673	FREMONT	38 26	106 47	6525	SP	H					HAROLD P KREUGER
COALDALE CREEK	1713	GUNNISON	38 26	106 47	6525	SP	H					ED A SMITH
COLLAR	1743	MESA	39 04	106 44	5790	SP	H					SUPT COLO NAT MON
COLORADO NAT MON	1772	MESA	39 04	106 44	5790	SP	H					WATHER BUREAU
COLORADO SPRINGS	1772	MESA	39 04	106 44	5790	SP	H					PALOSKA SPRINGS
COLUMBINE	1792	OTERO	38 06	101 10	4072	SP	H					U S WEATHER BUREAU
CONEJO 3 N	1818	CONEJO	37 08	106 07	7900	SP	H					PAULI
CONEJO 5 N	1818	CONEJO	37 08	106 07	7900	SP	H					MCCLIMMELT J R
CONEJO 6 N	1818	CONEJO	37 08	106 07	7900	SP	H					GLENN F JORDAN
CONEJO 7 N	1818	CONEJO	37 08	106 07	7900	SP	H					PARSER 9 E
CONEJO 8 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 1
CONEJO 9 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 2
CONEJO 10 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 3
CONEJO 11 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 4
CONEJO 12 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 5
CONEJO 13 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 6
CONEJO 14 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 7
CONEJO 15 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 8
CONEJO 16 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 9
CONEJO 17 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 10
CONEJO 18 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 11
CONEJO 19 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 12
CONEJO 20 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 13
CONEJO 21 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 14
CONEJO 22 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 15
CONEJO 23 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 16
CONEJO 24 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 17
CONEJO 25 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 18
CONEJO 26 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 19
CONEJO 27 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 20
CONEJO 28 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 21
CONEJO 29 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 22
CONEJO 30 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 23
CONEJO 31 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 24
CONEJO 32 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 25
CONEJO 33 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 26
CONEJO 34 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 27
CONEJO 35 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 28
CONEJO 36 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 29
CONEJO 37 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 30
CONEJO 38 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 31
CONEJO 39 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 32
CONEJO 40 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 33
CONEJO 41 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 34
CONEJO 42 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 35
CONEJO 43 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 36
CONEJO 44 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 37
CONEJO 45 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 38
CONEJO 46 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 39
CONEJO 47 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 40
CONEJO 48 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 41
CONEJO 49 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 42
CONEJO 50 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 43
CONEJO 51 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 44
CONEJO 52 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 45
CONEJO 53 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 46
CONEJO 54 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 47
CONEJO 55 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 48
CONEJO 56 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 49
CONEJO 57 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 50
CONEJO 58 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 51
CONEJO 59 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 52
CONEJO 60 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 53
CONEJO 61 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 54
CONEJO 62 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 55
CONEJO 63 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 56
CONEJO 64 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 57
CONEJO 65 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 58
CONEJO 66 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 59
CONEJO 67 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 60
CONEJO 68 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 61
CONEJO 69 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 62
CONEJO 70 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 63
CONEJO 71 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 64
CONEJO 72 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 65
CONEJO 73 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 66
CONEJO 74 N	1818	CONEJO	37 08	106 07	7900	SP	H					MONTEPELO 67
CONEJO 75 N	1818	CONEJO	37 08	106 07	7900	SP	H					

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 94.

U. S. DEPARTMENT OF COMMERCE

FREDERICK H. MUELLER, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

JULY 1960

Volume 65 No. 7



CLIMATOLOGICAL DATA

COLORADO
JULY 1960

Station	Temperature														Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max	Min	Total					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More		
ARKANSAS ORAINAGE BASIN																								
BUENA VISTA	83.1	49.0	66.1	- 2.8	94	2	41	14+	30	2	0	0	0	1.17	- .57	.55	30	.0	0		3	1	0	
CANON CITY	86.8	62.7	74.8	- 1.3	99	27	55	15+	2	15	0	0	0	2.06	-.63	.73	23	.0	0		5	1	0	
COLO SPRINGS WB AP	83.3	54.7	69.0	- 2.2	97	27	49	19	24	7	0	0	0	2.22	-.50	.72	5	.0	0		5	1	0	
DELHI	89.5	56.9	73.2		104	27	49	7	7	18	0	0	0	3.35		1.77	5	.0	0		4	2	2	
EADS	90.2	58.5	74.4		103	27	50	7	6	21	0	0	0	2.47	.53	1.50	6	.0	0		3	2	1	
EVERSOLL RANCH	92.0M	61.9M	77.0M		109	27	55	19	3	20	0	0	0	2.79		1.61	13	.0	0		4	2	0	
FORERO 8 S		M	M		105	27					0	0	0	1.76		.73	6	.0	0		6	1	0	
HOLLY	91.5M	59.1M	75.3M		106	28+	44	5	9	19	0	0	0	1.70		1.02	4	.0	0		2	2	1	
JOHN MARTIN OAM	92.0	60.3	76.2		103	29+	54	19+	0	20	0	0	0	2.43		1.87	6	.0	0		3	1	1	
KIT CARSON	89.9	57.6	73.8		105	27	51	14	4	22	0	0	0	1.77		.52	4	.0	0		6	1	0	
LA JUNTA FAA AP	91.8	61.2	76.5		107	27	54	7	2	20	0	0	0	1.32		.78	5	.0	0		3	1	0	
LAMAR	92.8	60.4	76.6	- 2.8	107	27	54	19+	5	21	0	0	0	1.68	-.04	.56	11	.0	0		5	1	0	
LAS ANIMAS 1 N	92.6	59.0	75.8	- 3.8	106	2	53	20	0	21	0	0	0	4.72	3.29	1.75	12	.0	0		5	3	3	
LEAVOILLE		M	M		82	26			25	18	0	0	0	1.90	- 1.07	.69	31	.0	0					
LIMON 8 SSW	86.9	50.3	68.6	- 3.5	101	27	45	22+	5	18	0	0	0	3.55		1.75	5	.0	0		4	3	1	
LIMON	84.7	53.7	69.2		98	27	47	21	15	7	0	0	0	4.27		1.65	3	.0	0					
MONUMENT 2 WSW	83.5M	51.0M	67.3M	- 0.5	98	27	42	4	50	10	0	0	0	.90	- 1.57	.28	5	.0	0		3	3	0	
NORTH LAKE	74.0	43.8	58.9		87	2	24	7	191	0	0	2	0	4.97		.94	7	.0	0		12	4	0	
PUEBLO WB AP	89.3	58.9	74.1	- 0.8	103	27	54	20+	2	17	0	0	0	3.06	1.25	.89	4	.0	0		7	2	0	
ROCKY FORD 2 ESE	92.5	57.1	74.8	- 2.2	107	27	51	19	3	22	0	0	0	1.04	-.77	.54	6	.0	0		4	1	0	
RUSH 2 NNE	84.4	52.8	68.6		101	27	47	21+	22	7	0	0	0	1.26	-.80	.55	3	.0	0		3	1	0	
RUXTON PARK	70.2	42.0	56.1		83	2	36	4	265	0	0	0	0	2.63		1.02	11	.0	0		7	1	1	
RYE	81.2	50.2	65.7		93	27	41	6	54	4	0	0	0	3.16		.92	6	.0	0		11	2	0	
SALIDA	83.3	46.5	64.9		90	28+	42	28+	28	4	0	0	0	1.77	.25	.45	12+	.0	0		5	0	0	
SPRINGFIELD 7 WSW	89.0	58.7	73.9		103	27	49	14	11	18	0	0	0	1.43		.27	18	.0	0		5	0	0	
SPRINGFIELD 8 S		M	M		105	27	48	14			0	0	0	1.11		.59	29	.0	0		3	1	0	
SUGAR LOAF RESERVOIR	69.3	38.9	54.1		78	26	32	4	331	0	1	0	0	1.15		.19	23	.0	0		5	0	0	
TACONY 7 SE	87.0M	56.1M	71.6M		102	27+	47	18	11	13	0	0	0	3.92		1.70	5	.0	0		7	3	1	
TRINITOAO	84.2	57.6	70.9		97	2	51	18+	10	7	0	0	0	1.10		.45	3	.0	0		5	0	0	
TRINITOAO FAA AP	87.3	57.3	72.3		101	27	52	19+	10	15	0	0	0	.65		.29	5	.0	0		2	0	0	
TWO BUTTES 1 NW	90.1	58.3	74.2		103	27	50	22	5	18	0	0	0	1.23	-.44	.59	11	.0	0		3	1	0	
WALSBERG POWER PLANT	85.6	55.5	70.6		97	2	48	8	12	12	0	0	0	3.63		.66	5	.0	0		9	3	0	
WESTCLIFFE	79.7	41.5	60.6		89	28+	34	19	130	0	0	0	0	3.50		.63	29	.0	0		12	2	0	
WETMORE 2 S	84.7	55.7	70.2		98	27	48	14+	23	10	0	0	0	3.75		.80	4	.0	0		8	3	0	
DIVISION			70.2	- 1.2										2.34	.21			.0						
COLORADO ORAINAGE BASIN																								
ALTENBERN	92.6	48.4	70.5		101	26	39	1	8	23	0	0	0	.32		.12	23	.0	0		2	0	0	
ARBOLES	88.5	52.0	70.3		96	29	45	19+	0	12	0	0	0	.44		.21	8	.0	0		2	0	0	
ASPEN	81.6M	44.5M	63.1M		89	26+	37	8+	77	0	0	0	0	1.52		.60	31+	.0	0		2	1	0	
BOWO	87.3	44.4	65.9		96	27	39	4	25	13	0	0	0	.97		.60	10	.0	0		2	1	0	
CEAAREOGE	89.0	55.4	72.2	0.3	96	26	50	11+	0	15	0	0	0	.92	-.92	.02	23	.0	0		0	0	0	
CIMARRON 3 SE	89.0	42.0	65.5		95	26	33	4	30	18	0	0	0	.36		.14	3	.0	0		2	0	0	
CLIMAX 2 NW	64.3	38.0	51.2		72	27+	32	4	422	0	1	0	0	1.75		.34	6	.0	0		8	0	0	
COCHETOPA CREEK	82.5	39.4	61.0		92	2	34	2	118	1	0	0	0	.41		.21	11	.0	0		1	0	0	
COLLBRAN	89.0	53.7	71.4	2.1	97	26	48	8	0	15	0	0	0	.26	-.73	.11	31	.0	0		2	0	0	
CORTEZ	91.0	55.7	73.4	2.1	97	27	47	4	0	21	0	0	0	.40	-.80	.21	6	.0	0		2	0	0	
CRAIG	87.0	49.0	68.0		94	27+	41	4	12	10	0	0	0	.74		.31	30	.0	0		2	0	0	
CRESTED BUTTE	77.9	38.7	58.3	0.2	88	26	35	16+	203	0	0	0	0	1.75	-.31	.36	6	.0	0		6	0	0	
DELTA 1 E	95.0	53.5	74.3	- 0.8	102	27	48	1	0	28	0	0	0	.10	-.55	.04	3	.0	0		0	0	0	
DILLON 1 S	74.5	32.9	53.7	- 1.4	81	27+	28	4+	342	0	15	0	0	1.55	-.39	.32	10	.0	0		6	0	0	
OURANGO	87.8	47.5	67.7	0.7	94	25	40	5	6	11	0	0	0	1.03	-.80	.32	20	.0	0		3	0	0	
EAGLE FAA AP	87.5	43.5	65.5		94	26	38	18+	31	13	0	0	0	.56		.23	31+	.0	0		2	0	0	
FORT LEWIS	83.6	48.2	65.9	2.3	91	21	39	1	27	2	0	0	0	.50	- 1.32	.14	6	.0	0		2	0	0	
FRASER	74.5	32.0	53.3	- 1.8	82	27	27	2	357	0	0	20	0	1.65	.01	.54	6	.0	0		5	1	0	
FRUITA 2 N	96.3	58.2	77.3	1.1	103	26	49	1	0	30	0	0	0	.02	-.70	.02	10	.0	0		0	0	0	
GATEWAY 1 SW	96.4M	58.8M	77.6M		104	27	52	11+	0	28	0	0	0	.30		.22	31	.0	0		1	0	0	
GLENWOOD SPRINGS 1 N	91.8	52.1	72.0	0.6	100	26	48	4+	0	23	0	0	0	.10	- 1.37	.06	19	.0	0		0	0	0	
GORE PASS RANCH	80.0M	37.3M	58.7M		88	26+	33	25+	191	0	0	0	0	1.86		.48	11	.0	0		6	0	0	
GRANO JUNCTION WB AP //R	94.1	64.9	79.5	1.3	102	27	58	8	0	26	0	0	0	.13	-.66	.10	29	.0	0		1	0	0	
GRANO LAKE 1 WNW	76.5	32.5	54.5		84	20	27	2	317	0	0	15	0	2.34		.59	11	.0	0		9	1	0	
GRANO LAKE 6 SSW	73.9	40.5	57.2		82	20	37	18+	233	0	0	0	0	1.17		.28	13	.0	0		3	0	0	
GREEN MOUNTAIN OAM	82.5	43.5	63.0		90	27+	36	4	76	2	0	0	0	.75		.22	14	.0	0		3	0	0	
GREYSTONE	89.3	53.1	71.2		98	27	42	5	8	14	0	0	0	.03		.02	12	.0	0		0	0	0	
GUNNISON	84.6	40.0	62.3	0.0	93	26	35	2	78	4	0	0	0	.71	-.81	.30	10	.0	0		2	0	0	
HAYDEN	87.1	45.1M	66.1M		97	28	40	17+	23	9	0	0	0	1.12	-.16	.28	31+	.0	0		4	0	0	
HOT SULPHUR SPR 2 SW	82.3	40.2	61.3		90	26	36	18+	117	1	0	0	0	.39		.15	10	.0	0					

CLIMATOLOGICAL DATA

COLORADO
JULY 1960

CONTINUED

Station		Temperature										Precipitation																
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days						
											Max		Min						Total	Departure From Long Term Means	Greatest Day	Date	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											32° or Above	32° or Below	32° or Above	32° or Below														
KANSAS DRAINAGE BASIN																												
AKRON FAA AP BONNY DAM CHEYENNE WELLS FLAGLER 2 NW HOLYOKE	AM	87.8	59.3	73.6		97	31+	51	3	9	17	0	0	0	2.05		.93	3	.0	0		5	1	0				
		88.3	59.2	73.8		103	29	53	30+	3	16	0	0	0	3.90		2.25	6	.0	0		5	2	1				
		90.2	56.6	73.4	- 2.9	103	27	42	15	5	18	0	0	0	3.76	1.85	1.93	5	.0	0		4	3	1				
		87.0	55.2	71.1		99	27	50	30+	11	16	0	0	0	3.55		1.30	4	.0	0		5	3	2				
		91.0	56.6	73.8	- 2.1	101	28	53	30+	4	21	0	0	0	1.26	- 1.20	.63	3	.0	0		4	1	0				
STRATTON 3 NE		88.9	55.9	72.4		101	28+	51	31+	4	18	0	0	0	1.90		.92	3	.0	0		4	1	0				
WRAY 3 WNW		90.1	57.5	73.8	- 2.6	102	28	49	30	2	21	0	0	0	3.59	.98	1.40	3	.0	0		6	3	1				
YUMA	AM	87.7	56.7	72.2		100	28	50	31+	6	17	0	0	0	3.46	1.06	1.34	7	.0	0		7	2	1				
DIVISION				73.0	- 2.4									2.93	.59			.0										
PLATTE DRAINAGE BASIN																												
ALLENSPARK BAILEY BOULDER BYERS CHEESMAN CHERRY CREEK DAM DENVER WB AP DENVER WB CITY EDGEWATER ESTES PARK FORT COLLINS FORT LUPTON FORT MORGAN GEORGETOWN GREELEY GROVER 10 W IDAHO SPRINGS JULESBURG KASSLER KAUFFMAN 4 SSE LONGMONT 2 ESE PARKER 9 E RED FEATHER LAKES 6 SE ROGGEN 2 S SEDGWICK 5 S SPICER STERLING WALDEN WATERDALE	//R 																											

MONTHLY EXTREMES

Highest Temperature 109° on the 27th at Eversoll Ranch.

Lowest Temperature 24° on the 7th at North Lake.

Greatest Total Precipitation 4.97 inches at North Lake.

Least Total Precipitation Trace at Palisade 1 S.

Greatest One-day Precipitation 2.44 inches on the 4th at Sterling.

COLORADO
JULY 1960

See reference notes following Station Index

COLORADO
JULY 1960

Continued

SUPPLEMENTAL DATA

FASTEST OBSERVED ONE MINUTE WIND SPEED. THIS STATION IS NOT EQUIPPED WITH AUTOMATIC RECORDING WIND INSTRUMENTS.

See reference notes following Station Index.

DAILY TEMPERATURES

COLORADO
JULY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	96	91	77	75	67	69	73	86	91	96	86	81	81	84	89	94	85	84	89	91	94	95	94	94	93	95	97	95	91	91	97	87.5
	MIN	57	62	51	53	55	57	55	55	61	65	62	60	55	59	55	61	55	56	59	61	59	61	61	62	58	68	60	67	64	58	65	59.4
ALAMOSA W8 AP	MAX	89	87	78	82	70	74	70	78	82	83	78	80	75	79	84	85	86	79	81	82	86	88	84	82	86	87	90	88	87	80	82	82.0
	MIN	47	44	52	43	52	44	52	44	46	51	50	49	48	45	45	41	41	44	42	44	42	43	45	45	47	48	48	46	49	51	48	46.0
ALLENSPARK	MAX	84	85	68	67	61	61	65	75		79	67	67	67	75	75	78	72		77	78	82	80	80	78	80	82	80	80	80	78	78	75.4
	MIN	40	51	45	36	42	37	40	40		42	51	42	42	40	43	45	40		42	43	46	43	47	48	45	47	49	54	50	40	50	44.0
ALTENBERN	MAX	96	96	92	80	88	88	80	94	89	82	91	90	94	92	95	96	92	96	97	96	96	95	88	97	98	101	100	97	95	95	85	92.0
	MIN	39	42	50	40	48	45	44	59	53	49	42	45	46	43	43	45	46	46	46	48	46	56	51	47	52	47	51	54	60	60	57	48.0
ARBOLES	MAX	94	93	88	89	81	82	79	84	88	85	88	89	86	85	85	90	88	88	86	88	92	93	90	91	93	90	94	94	96	87	88	88.0
	MIN	49	49	57	49	49	50	51	51	48	45	49	47	52	49	47	50	50	51	45	49	51	53	56	59	57	60	55	56	59	61	58	52.0
ASPEN	MAX		74		77	73	78	70	78	83	79	77	78	81	80	81	84	81	84	83	85	89	85	84	82	85	89	88	88	86	84	81	81.0
	MIN		46		37	43	40	44	37	40	45	40	41	48	45	44	45	42	42	43	44	45	46	44	45	43	48	52	50	50	43	48	44.0
BAILEY	MAX	90	90	81	82	80	63	71	78	85	84	75	73	70	80	79	84	79	76	82	86	86	87	83	80	84	89	90	87	88	79	83	81.0
	MIN	43	38	32	34	35	43	42	37	42	41	51	43	43	39	42	39	38	40	39	41	40	45	44	42	41	43	44	49	46	42	48	41.0
BLANCA	MAX	89	89	89	82	83	72	70	83	86	87	78	78	76	81	85	85	86	76	86	83	88	89	88	86	86	89	91	91	89	79	86	84.0
	MIN	51	47	53	49	52	46	51	42	41	42	40	46	46	44	41	41	42	40	42	41	49	42	45	45	48	52	50	47	49	48	47	45.0
BONO	MAX	92	92	83	80	82	80	75	84	88	86	80	82	87	85	88	93	85	87	92	94	94	92	90	84	85	91	96	93	90	90	85	87.0
	MIN	40	40	40	39	43	45	44	42	42	42	42	47	46	46	46	46	45	45	50	46	45	45	44	44	45	44	46	48	48	43	47	44.0
BONNY DAM	MAX	79	89	95	81	73	72	68	74	84	91	94	93	84	81	82	89	95	89	85	89	90	93	93	94	96	94	102	101	103	94	91	88.0
	MIN	56	60	61	53	58	59	56	60	61	61	60	65	57	58	60	57	55	57	55	59	60	58	60	63	61	62	57	64	67	53	63	59.0
BOULDER	MAX	91	94	83	78	73	76	73	88	92	94	86	79	79	85	88	91	86	87	92	94	91	89	91	90	91	96	95	94	92	89	93	87.0
	MIN	57	70	58	53	55	55	53	56	66	65	64	62	58	54	60	64	56	62	63	59	72	68	61	60	71	66	70	60	62	62	61.0	
BUENA VISTA	MAX	88	94	82	82	80	71	70	78	84	83	79	80	76	83	83	86	85	79	85	86	89	87	84	82	87	91	89	87	85	80	82	83.0
	MIN	51	61	55	46	41	45	49	44	45	52	54	57	47	41	46	46	47	49	46	45	52	52	55	49	46	47	49	51	54	46	51	49.0
BYERS	MAX	99	95	80	78	68	76	77	87	95	96	85	83	80	89	78	94	88	85	90	93	95	97	95	92	90	96	97	95	90	93		88.0
	MIN	57	60	54	48	52	48	59	61	55	55	55	56	53	52	55	54	50	50	54	54	54	57	55	58	52	59	59	53	58	50		54.0
CANON CITY	MAX	91	96	90	76	74	71	71	85	90	90	82	84	75	83	88	90	90	84	85	88	91	93	90	87	88	96	99	94	91	88	92	86.0
	MIN	61	64	66	60	59	55	59	58	64	67	67	65	58	56	55	60	64	63	62	64	65	68	65	61	64	65	69	68	67	61	63	62.0
CEDAREDGE	MAX	92	91	82	87	87	83	81	85	89	84	83	89	88	88	89	91	92	89	90	91	94	92	91	87	92	96	94	95	92	90	83	89.0
	MIN	53	57	59	50	54	54	56	53	53	62	50	51	54	55	55	53	53	54	56	55	56	57	59	58	52	59	53	58	59	62	58	55.0
CENTER	MAX	87	84	76	79	73	76	72	78	84	85	83	80	80	81	81	82	83	80	80	83	78	85	81	83	78	85	84	84	80	74	80	80.0
	MIN	45	38	51	43	47	49	46	45	44	44	48	44	42	43	50	51	40	45	40	40	40	44	45	43	44	45	49	49	48	48	49	45.0
CHEESMAN	MAX	90	90	83	73	69	70	70	81	85	87	74	76	75	78	80	87	81	80	86	89	91	88	84	83	89	91	92	86	83	84	86	82.0
	MIN	59	46	57	44	49	45	49	43	46	49	55	49	49	47	45	43	43	44	43	46	46	47	47	48	44	47	49	51	48	46	52	47.0
CHERRY CREEK DAM	MAX	92	93	85	78	64	71	74	85	90	91	80	82	81	86	90	88	88	85	85	90	94	92	91	90	90	95	94	94	87	90	95	86.0
	MIN	57	55	55	48	54	50	54	50	53	58	59	57	53	53	57	53	58	52	51	56	52	57	55	55	53	57	58	60	55	50	62	54.0
CHEYENNE WELLS	MAX	95	98	95	78	68	72	79	85	90	97	94	83	80	80	89	92	85	89	89	93	95	94	96	98	101	103	100	97	97	97	98	90.0
	MIN	55	62	58	56	58	52	50	53	60	59	61	58	59	52	42	55	58	56	57	54	55	52	57	56	60	62	63	56	62	60	58	56.0
CIMARRON 3 SE	MAX	92	89	90	80	85	85	79	86	88	80	83	88	90	90	90	93	90	87	89	90	94	94	92	91	92	95	94	94	92	86	89.0	
	MIN	35	37	34	33	41	47	49	39	38	48	42	38	45	45	45	38	38	39	44	42	40	43	45	48	41	46	44	47	46	38	48	42.0
CLIMAX 2 NW	MAX	69	68	65	58	59	58	53	60	65	65	60	57	59	61	62	66	63	65	65	69	71	66	66	63	67	72	72	69	68	69	64	64.0
	MIN	36	40	39	32	35	33	35	34	36	40	41	35	35	35	36	37	40	35	35	35	40	39	40	39	37	47	47	43	42	42	38	38.0
COCHETOPA CREEK	MAX	87	92	86	72	80	76	78	72	79	85	79	87	80	80	81	82	83	81	82	83	85	89	85	82	86	89	87	86	87	85	82	82.0
	MIN	36	34	47	36	41	40	45																									

DAILY TEMPERATURES

COLORADO
JULY 1960

Continued

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FLAGLER 2 NW	MAX MIN	91 55	96 56	86 54	74 53	72 56	69 54	67 50	82 55	90 56	92 56	88 59	83 60	76 54	82 52	87 53	92 55	86 53	82 55	86 53	86 55	90 52	91 55	91 54	92 55	92 56	97 60	99 57	98 56	94 63	90 50	97 60	87.0 55.2	
FOROER 8 S	MAX MIN													80 55	83 54	90 53	97 53	89 56	87 54	88 50	93 52	94 50	95 52	93 53	95 61	95 56		104 55	105 59	104 60	98 60	92 55	99 59	
FORT COLLINS	MAX MIN	92 52	92 55	76 53	76 51	69 56	71 56	73 55	84 50	91 52	94 52	88 62	83 63	80 58	84 54	91 49	95 50	89 57	87 55	88 50	91 49	90 52	92 57	91 56	88 58	91 52	98 53	98 51	98 52	96 60	91 56	87 52	94 60	87.4 54.4
FORT LEWIS	MAX MIN	86 39	85 45	81 50	83 43	79 52	77 45	77 44	76 46	84 45	76 51	81 43	85 48	81 46	82 49	84 44	89 47	83 48	82 45	80 44	84 44	91 52	89 49	85 49	85 52	90 53	84 59	89 51	89 52	88 53	84 57	82 54	83.6 48.2	
FORT LUPTON	MAX MIN	97 57	95 56	86 59	78 50	78 56	73 56	76 54	86 50	92 55	96 57	84 64	85 65	81 55	87 55	90 60	95 54	90 53	86 55	89 52	94 54	94 52	95 58	95 58	89 56	91 54	96 66	98 60	94 60	90 59	89 61	94 61	89.1 56.8	
FORT MORGAN	MAX MIN	80 57	98 58	93 58	79 52	80 56	68 58	77 55	75 54	89 57	92 59	97 61	88 62	85 57	83 57	88 60	90 54	94 54	89 55	87 54	90 52	92 56	97 55	98 56	96 57	95 55	92 55	98 59	98 62	98 60	92 55	93 62	89.4 56.8	
FRASER	MAX MIN	79 31	79 27	71 37	70 33	69 30	69 33	66 32	70 29	76 30	76 32	69 48	67 34	68 30	74 30	77 30	77 31	70 29	74 28	76 28	80 30	80 32	78 31	78 34	74 33	77 30	80 29	82 33	79 36	75 35	74 37	76.5 32.0		
FRUITA 2 N	MAX MIN	99 49	99 51	96 62	92 53	93 53	91 55	90 54	94 57	95 55	92 64	91 54	96 54	95 61	97 62	99 59	101 60	98 55	97 55	97 58	98 61	99 60	98 61	95 67	95 58	101 57	103 57	100 57	99 61	97 67	89 63	96.3 58.3		
GATEWAY 1 SW	MAX MIN	101 56	100 63	96 60	94 56	88 54	88 58	91 55	94 58	94 52	94 59	94 52		97 54	95 62	98 64	101 61	99 62	98 58			103 65	99 61	95 61		101 55	103 61	104 65			84 63	96.4 58.8		
GEORGETOWN	MAX MIN	84 48	82 52	70 48	63 41	64 43	67 44	73 44	78 47	80 51	72 50	66 44	69 44	77 44	79 50	83 52	78 48	79 45	82 46	86 51	86 50	78 52	85 52	77 52	83 50	87 50	87 55	85 56	77 51	75 45	79 51	77.5 48.3		
GLENWOOD SPRINGS 1 N	MAX MIN	97 49	94 48	87 50	85 42	88 51	85 51	80 53	89 51	92 49	90 55	88 51	92 50	93 55	92 50	92 49	95 55	91 49	94 53	94 51	95 51	94 50	96 54	92 54	90 55	99 51	100 56	97 58	96 58	93 59	87 57	91.8 52.1		
GORE PASS RANCH	MAX MIN	85 33	83 34	76 45	72 37	71 34	73 35	69 37	81 34	82 35	81 33	74 36	76 35	77 36	76 36			78 33	84 34	88 35	88 38	85 39	84 38	79 42	83 33	88 36	85 42	85 33	80 41	78 38	80 42	80.0 37.3		
GRANO JUNCTION WB AP	MAX MIN	98 62	96 63	94 67	91 63	90 64	87 62	87 59	91 61	94 61	79 63	89 60	94 66	95 66	96 65	93 66	93 65	95 64	97 66	98 66	97 66	95 68	97 66	95 68	93 68	101 65	102 71	100 72	98 71	93 69	85 67	94.1 64.9		
GRANO LAKE 1 WNW	MAX MIN	80 29	82 27	73 28	70 29	70 35	66 33	65 34	74 31	75 32	81 33	78 33	72 34	70 35	71 32	78 32	82 31	70 29	75 31	79 31	84 32	80 33	79 35	78 34	78 33	79 32	81 33	83 32	83 34	80 36	79 36	76 32.5		
GRANO LAKE 6 SSW	MAX MIN	77 39	77 37	70 44	67 37	69 38	65 40	65 40	70 38	75 38	70 40	70 51	70 41	72 39	72 39	75 39	81 38	76 37	76 37	75 38	82 38	75 40	76 42	78 40	77 44	77 39	80 42	78 45	70 44	71 44	75 48	73.9 40.5		
GREAT SAND DUNES NM	MAX MIN	87 55	88 53	79 56	80 52	70 49	70 43	66 50	77 47	82 50	80 55	84 48	74 46	81 54	82 45	80 49	80 47	74 48	81 45	85 49	85 47	85 48	82 52	83 51	85 56	82 56	83 55	88 51	86 54	77 51	80 51	80.1 50.2		
GREELEY	MAX MIN	82 56	98 66	94 56	81 51	80 52	64 52	76 55	77 52	86 54	92 55	95 54	84 60	85 57	82 53	88 54	91 53	95 53	90 54	87 53	89 51	95 53	95 56	96 65	96 56	93 56	92 65	92 57	99 59	97 58	91 57	91 61	89.0 55.3	
GREEN MOUNTAIN OAM	MAX MIN	87 42	87 43	83 51	73 36	78 40	75 41	73 42	75 39	83 43	85 49	78 43	74 44	79 40	81 41	87 41	83 40	82 40	87 42	88 40	88 45	88 45	85 47	81 43	85 48	85 42	90 48	90 48	86 53	85 52	82 47	79 47	82.5 43.5	
GREYSTONE	MAX MIN	90 50	88 53	86 49	87 45	82 42	78 45	82 43	88 55	88 51	84 55	85 51	85 52	86 53	90 53	92 55	93 53	90 53	89 55	93 53	93 58	95 60	95 58	98 56	95 54	96 55	96 55	95 55	98 55	88 60	87 51	89.3 53.1		
GROVER 10 W	MAX MIN	96 53	91 58	73 54	78 48	74 53	70 54	75 50	83 53	92 56	92 56	85 64	84 55	80 52	87 50	92 52	95 56	90 50	86 54	90 51	93 51	97 52	96 62	96 59	91 62	92 52	97 59	97 60	94 60	92 56	95 60	88.4 55.2		
GUNNISON	MAX MIN	91 36	87 35	76 36	80 36	78 43	79 42	74 47	79 38	86 36	84 45	80 48	85 41	84 42	80 41	85 41	88 37	87 38	87 38	85 36	84 37	91 38	89 41	87 40	88 40	89 36	93 40	90 40	88 41	85 43	82 49	82 40	84.6 40.0	
HAYOEN	MAX MIN	92 42	88 49	81 41	80 40	85 42	83 44	83 44	87 44	77 46	84 45	82 46	86 45	88 45	85 45	87 44	91 44	86 42	86 43	90 43	93 46	95 46	82 50	90 50	86 46	89 44	93 44	94 47	97 50	88 49	86 51	87.1 45.1		
HERMIT 7 ESE	MAX MIN	82 30	81 32	76 31	77 30	66 35	67 37	68 42	74 34	78 32	74 35	75 45	77 38	76 35	70 35	77 45	80 33	77 32	77 30	80 33	77 33	82 30	81 35	77 33	77 33	81 35	82 37	82 40	79 35	72 48	77 47	76.9 35.9		
HOLLY	MAX MIN	95 58	101 64	106 66	88 54	78 44	80 58	76 56	65 62	87 59	94 62	87 59	94 62	85 65	84 62	87 61	91 52	95 56	93 61	93 62					94 59	92 62	99 59	104 62	106 60	101 59	102 55	91 64	91.5 59.1	
HOLYOKE	MAX MIN	91 54	94 61	78 55	80 55	73 54	66 57	78 55	87 56	95 58	98 59	96 61	87 61	84 53	86 56	94 56	91 57	89 55	93 53	94 55	95 58	97 56	97 56	97 54	99 55	100 57	99 55	101 55	95 64	91 62	95 57	99 57	91.0 56.6	
HOT SULPHUR SPR 2 SW	MAX MIN	86 40	84 40	76 48	76 39	78 36	75 40	71 36	77 37	84 36	81 41	78 49	76 39	79 38	82 38	80 38	85 37	82 36	82 36	85 37	85 38	88 40	87 40	88 41	85 40	89 38	86 38	86 40	84 43	83 44	81 48	82.3 40.2		
IDAHO SPRINGS	MAX MIN	89 41	90 42	74 46	74 34	57 39	61 38	67 39	81 37	83 39	84 43	72 49	72 42	70 43	83 38	83 42	87 40	80 39	79 40	83 40	89 44	85 46	84 42	82 40	87 45	85 39	92 42	93 45	91 48	81 45	77 44	85 44	80.9 41.4	
IGNACIO 1 N	MAX MIN	92 39	91 42	89 49	88 42	86 51	83 47																											

DAILY TEMPERATURES

COLORADO
JULY 1961

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON	MAX	88	95	78	76	71	68	64	83	88	89	82	80	76	79	87	91	86	81	84	84	88	89	88	89	90	95	98	94	87	86	92	84.4
	MIN	54	56	52	54	53	53	50	58	55	56	61	57	54	52	52	53	52	54	48	49	47	52	52	52	54	53	56	58	60	49	59	53.3
LITTLE HILLS	MAX	92	88	80	82	82	81	82	85	86	88	83	85	88	86	89	95	90	88	90	94	93	93	90	88	92	96	94	93	91	87	84	88.6
	MIN	35	45	49	35	39	42	41	36	38	40	40	41	38	43	38	41	38	39	41	48	47	48	46	41	44	40	51	56	58	56	54	43.3
LONGMONT 2 ESE	MAX	81	92	90	78	79	65	77	78	85	89	96	87	82	80	87	91	96	88	85	86	95	92	94	98	92	94	99	99	94	89	92	88.8
	MIN	55	56	56	49	57	57	52	48	52	51	64	54	55	50	51	50	52	55	50	50	50	57	54	55	52	52	56	58	58	53	57	53.3
MANASSA	MAX	87	88	83	81	75	74	73	77	82	80	79	80	78	75	78	80	83	78	81	84	86	85	84	83	84	88	89	87	83	80	81	81.1
	MIN	43	46	48	38	47	45	48	43	43	49	46	45	45	42	39	38	40	39	37	39	42	39	40	42	41	46	47	45	46	47	46	43.3
MARVINE	MAX	85	84	82	79	77	78	77	78	84	69	81	80	82	83	83	88	83	81	83	86	90	89	87	83	86	91	90	92	84	83	80	83.3
	MIN	36	38	47	36	35	39	39	37	39	40	41	38	40	40	39	38	37	41	40	43	42	46	44	43	49	42	44	51	41	49	52	41.1
MEEKER	MAX	92	89	81	82	84	84	82	86	87	85	83	85	85	86	88	94	91	87	88	94	96	90	92	92	92	96	94	93	90	86	86	88.8
	MIN	42	46	54	40	41	42	44	42	44	46	46	42	41	55	45	44	44	43	46	44	48	54	49	49	45	46	52	54	52	54	54	46.6
MESA VERDE NP	MAX	91	91	87	89	85	84	85	84	86	84	85	90	92	89	90	92	91	88	88	89	93	95	91	91	90	95	93	92	93	89	87	89.9
	MIN	59	63	62	57	57	52	48	48	56	55	54	55	55	60	59	58	61	56	57	56	60	59	61	63	62	62	61	61	63	60	58	58.8
MONTE VISTA	MAX	85	83	77	77	73	72	68	75	80	79	77	76	75	77	80	80	80	77	79	80	83	81	80	80	82	83	84	83	82	77	78	78.1
	MIN	40	38	47	39	48	43	49	43	41	45	47	44	44	41	40	40	39	41	39	40	42	41	43	44	41	41	43	44	44	44	48	42.2
MONTROSE NO 2	MAX	93	96	95	87	89	87	86	84	88	93	82	88	90	92	91	94	95	95	92	92	96	97	96	94	91	94	99	100	98	94	91	92.2
	MIN	50	55	56	51	50	53	54	49	54	62	50	51	55	55	60	55	55	55	56	55	58	58	59	56	59	62	62	62	56	63	58	55.1
MONUMENT 2 WSW	MAX	81	93		74	64	65	62		85	85	77	77	72	76	85	90	85	83	84	83	94	91	85	90	93	97	98	94	88	80	80	83.1
	MIN	49	58		42	47	43	45		52	52	54	53	48	46	49	51	50	50	46	46	47	59	53	53	51	59	57	58	53	50	58	51.1
NORTHOALE	MAX	90	91	92	88	80	85	82	83	88	83	80	90	88	88	92	93	90	91	89	91	95	91	90	89	93	94	94	93	94	90	82	89.0
	MIN	37	38	42	44	40	44	44	42	44	61	44	42	47	49	46	46	45	50	51	45	47	48	45	53	49	55	58	51	54	54	48	47.1
NORTH LAKE	MAX	83	87	69	69	64	57	56	67	75	78	75	69	64	72	74	75	77	62	72	76	82	80	78	77	77	80	83	82	80	76	77	74.1
	MIN	41	40	48	43	42	43	24	41	46	47	49	45	42	43	43	32	44	42	34	40	39	48	49	43	45	49	57	53	46	47	52	43.1
NORWOOD	MAX	87	88	83	83	79	82	78	81	86	71	84	87	87	86	86	86	86	84	87	89	91	89	86	87	88	91	90	89	88	80	78	85.1
	MIN	51	52	52	44	49	47	46	44	47	57	46	47	50	51	52	50	49	50	44	47	50	50	51	50	50	52	51	52	52	52	52	49.1
OURAY	MAX	88	88	80	79	75	79	74	78	84	76	79	83	82	79	84	87	85	83	82	85	87	87	83	84	87	91	90	89	87	80	89	83.1
	MIN	50	50	54	45	51	48	45	47	48	55	45	48	49	53	49	51	51	49	50	50	52	52	54	53	52	57	55	55	57	54	55	51.1
PAGOSA SPRINGS	MAX	87	86	82	83	75	73	73	81	83	80	82	84	80	77	83	85	83	82	81	88	87	86	83	89	86	89	89	89				83.1
	MIN	35	37	49	38	43	42	48	43	38	48	44	45	47	40	41	39	39	43	39	38	41	41	44	52	44	49	44	44				42.1
PALISADE 1 S	MAX	100	98	95	93	90	89	90	93	97	85	92	96	97	97	96	97	99	96	96	98	99	100	100	94	99	102	104	102	98	97	90	96.1
	MIN	62	62	67	61	68	61	61	58	61	65	58	62	62	64	64	63	64	65	64	62	64	67	68	67	65	66	65	70	67	66	67	64.1
PAONIA	MAX	92	89	86	88	88	86	83	85	91	87	87	90	88	88	88	92	92	90	89	92	95	94	87	86	94	94	97	94	90	90	91	89.1
	MIN	51	53	60	52	54	56	55	50	51	57	53	53	54	55	54	53	54	55	55	53	53	56	56	59	54	57	59	59	60	60	58	55.1
PARAOOX	MAX	99	97	92	92	91	89	86	91	92	92	92	96	95	96	97	97	97	95	96	99	103	100	95	96	100	103	102	99	95	96	90	95.1
	MIN	48	49	55	52	54	50	52	52	53	61	52	48	50	54	55	51	50	50	61	53	56	54	49	57	50	55	54	57	58	58	63	53.1
PARKER 9 E	MAX	92	94	81	74	63	71	75	83	89	88	80	81	78	82	85	89	86	82	86	88	94	92	90	90	91	92	95	94	88	90	92	85.1
	MIN	57	52	53	45	51	45	52	48	52	62	53	50	49	52	54	50	48	49	49	55	47	55	52	51	51	58	55	60	55	47	60	52.1
PUEBLO WB AP	MAX	95	102	82	78	80	70	73	84	91	93	90	81	80	84	87	94	89	85	87	89	92	94	93	91	94	100	103	101	96	92	98	89.1
	MIN	63	59	62	59	58	57	54	60	58	60	63	59	56	56	57	55	57	56	54	54	55	57	62	62	58	60	65	66	63	58	62	58.1
RANGELY	MAX	97	93	87	87	87	87	88	90	95	89	90	90	92	94	97	98	95	95	96	99	100	98	98	94	96	100	102	99	95	96	90	94.1
	MIN	44	48	56	50	50	56	54	46	46	58	52	54	59	51	49	52	46	46	50	54	52											

Continued

DAILY TEMPERATURES

COLORADO
JULY 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STRATTON 3 NE	MAX	90	96	80	75	71	68	79	85	91	94	92	82	80	82	89	94	87	85	90	90	94	94	95	97	95	101	101	101	94	87	98	88.5
	MIN	52	61	54	56	57	55	57	56	58	58	57	60	54	51	55	58	57	54	55	55	58	51	56	56	58	58	55	62	56	51	51	55.5
SUGAR LOAF RESERVOIR	MAX	72	75	64	67	61	61	58	68	72	70	66	64	65	69	69	73	69	69	69	73	74	70	70	73	78	76	74	71	66	67	69.3	
	MIN	42	41	40	32	42	41	41	37	34	39	44	37	36	39	37	36	37	35	36	36	40	37	40	42	39	40	40	41	42	40	42	38.9
TACONY 7 SE	MAX	93	102	81	78	79	68	69	82	89	92	87	76	78	83	86	90	85	80	85	89	89	90	90	93	99	102	99	90	90	97	87.0	
	MIN	57	57	59	56	52	54	50	56	59	58	61	58	54	54	54	56	56	47	58	53	55	60	56	57	56	64	57	57	57	57	56.1	
TAYLOR PARK	MAX	78	75	68	73	78	64	67	68	74	74	70	72	67	74	72	75	73	72	72	77	72	76	67	70	78	79	73	72	74	69	70	72.4
	MIN	37	36	48	37	42	42	44	38	38	42	48	38	40	39	38	37	36	36	38	38	38	38	39	40	37	40	41	40	44	45	46	40.1
TELLURIDE	MAX	84	85	78	81	73	73	72	77	83	70	76	81	82	79	80	85	80	80	80	81	83	85	80	82	85	85	84	83	82	75	70	79.8
	MIN	35	37	38	33	39	37	39	35	36	36	36	36	35	40	40	36	38	37	39	36	38	40	42	42	38	45	41	39	45	50	50	39.0
TRINIDAD	MAX	88	97	87	72	70	67	67	79	85	88	83	78	74	81	85	87	86	79	80	87	90	89	86	88	92	95	94	90	86	89	84.2	
	MIN	67	61	60	57	58	53	54	58	56	58	56	59	56	58	54	51	56	51	52	53	58	55	59	58	59	60	61	64	63	58	63	57.6
TRINIDAD FAA AP	MAX	90	99	79	74	76	65	68	83	89	91	88	82	78	84	88	90	89	79	85	89	96	94	93	92	92	97	101	98	93	90	93	87.3
	MIN	57	65	57	56	54	53	53	54	57	59	55	54	52	53	56	55	56	54	52	56	60	58	60	58	54	65	63	65	64	57	65	57.3
TWO BUTTES 1 NW	MAX	91	102	86	75	80	71	65	83	93	96	98	84	80	84	88	95	95	81	87	89	95	96	97	97	97	98	103	100	96	91	99	90.1
	MIN	57	60	65	55	61	57	56	60	63	55	61	64	59	51	57	58	58	55	52	56	61	50	51	52	62	62	60	63	64	58	64	58.3
VALLECITO DAM	MAX	87	86	80	82	78	73	73	76	83	78	83	84	80	78	83	87	82	83	79	83	87	85	84	82	86	83	86	88	85	77	83	82.1
	MIN	44	46	51	41	48	45	45	43	42	47	46	48	45	43	44	44	45	49	43	43	43	45	48	50	48	53	48	50	53	53	53	46.6
WAGON WHEEL GAP 3 N	MAX	85	83	84	79	79	73	69	67	75	80	72	78	75	74	75	82	81	82	75	80	80	84	84	80	79	83	82	82			87	78.9
	MIN	30	31	42	31	40	37	45	35	31	36	46	40	37	37	32	35	34	33	32	33	33	34	35	37	35	37	38	39	37		42	35.8
WALDEN	MAX	83	85	76	73	72	68	70	73	78	79	72	74	75	78	75	78	78	76	82	87	83	84	79	82	85	87	84	81	80	81	78	78.6
	MIN	33	34	34	36	37	33	37	35	35	37	46	38	36	36	35	35	32	32	32	34	37	37	41	35	33	33	34	42	41	38	43	36.2
WALSENBURG POWER PLANT	MAX	97	97	91	75	73	68	68	83	87	89	82	80	75	83	80	87	85	79	83	85	90	91	90	86	90	95	96	95	92	89	93	85.6
	MIN	52	64	62	55	55	53	52	48	54	60	59	55	50	49	57	54	54	51	51	51	52	57	57	56	55	58	62	60	59	55	65	55.5
WATERDALE	MAX	92	94	73	79	66	78	82	85	93	94	86	81	83	84	90	93	89	88	89	93	92	94	92	94	92	98	95	94	89	90	93	88.2
	MIN	57	55	55	46	55	56	46	45	52	51	60	53	55	53	51	51	49	51	48	47	48	51	53	52	50	51	58	57	55	56	56	52.4
WESTCLIFFE	MAX	87	88	76	77	71	66	63	77	81	81	72	74	72	78	78	82	79	75	78	82	87	85	83	81	83	89	88	79	83	79	78.7	
	MIN	45	41	52	44	44	45	48	41	44	46	47	44	42	40	39	37	37	37	34	35	36	37	43	39	37	40	40	42	44	42	46	41.5
WETMORE 2 S	MAX	93	95	85	74	65	68	63	81	87	85	80	81	74	81	84	88	84	80	83	89	91	92	89	85	90	95	98	95	91	88	93	84.7
	MIN	51	69	55	55	52	48	52	58	56	57	57	56	50	48	52	57	54	54	52	54	55	52	57	55	53	60	63	62	62	56	57	55.7
WOLF CREEK PASS 1 E	MAX	71	72	66	68	61	59	58	66	67	63	68	67	67	61	70	69	70	67	68	68	73	70	70	66	72	70	71	73	71	64	66	67.5
	MIN	42	34	43	38	40	39	40	39	38	42	40	42	39	38	39	40	40	38	38	39	42	41	36	35	43	44	45	44	45	42	44	40.7
WRAY 3 WNW	MAX	90	93	88	74	74	70	76	87	93	95	95	90	82	83	92	96	90	89	89	90	94	93	95	91	96	101	100	102	96	90	99	90.1
	MIN	58	62	58	54	56	58	58	59	61	61	56	63	55	54	56	57	55	53	53	58	61	55	58	62	55	62	54	62	62	49	59	57.5
YUMA	MAX	75	92	91	72	75	70	69	76	87	94	95	92	87	80	83	90	95	88	87	95	90	94	93	93	94	95	96	100	78	89	90	87.7
	MIN	54	62	58	52	57	57	56	57	58	62	60	62	54	54	54	56	55	54	56	57	57	57	56	55	56	57	56	64	64	50	50	56.7

DAILY SOIL TEMPERATURES

Depth in Soil ϕ		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	71	71	71	64	66	64	64	62	64	61	71	67	67	68	67	68	69	69	69	70	71	71	71	71	84	70	72	73	71	72	73	68.5
	7:00 P.M.	84	79	73	74	68	71	72	76	78	79	78	76	80	78	81	81	79	84	85	86	81	82	81	79	84	86	84	82	86	83	83	79.8
6 inches	7:00 A.M.	74	74	74	69	69	66	67	66	68	70	73	71	71	72	71	72	73	72	74	74	75	74	75	74	73	74	76	76	75	76	76	72.5
	7:00 P.M.	82	79	75	74	69	70	72	74	76	78	77	76	79	77	80	80	78	81	82	83	80	81	80	79	81	83	82	81	83	82	82	78.6
12 inches	7:00 A.M.	74	74	73	70	70	67	67	67	69	70	72	71	71	72	71	72	73	72	74	74	75	74	75	75	74	74	76	76	75	76	76	72.5
	7:00 P.M.	75	74	72	71	69	68	68	69	70	71	72	72	71	72	72	73	73	74	75	75	75	75	75	74	75	76	76	75	76	76	76	73.1
24 inches	7:00 A.M.	70	71	70	70	69	68	67	67	67	68	68	69	69	69	69	70	70	70	70	71	71	71	72	72	72	72	72	73	73	73	73	70.2
	7:00 P.M.	70	70	70	70	69	68	67	67	67	68	69	69	69	69	69	70	70	70	71	71	72	72	72	72	72	72	72	73	73	73	73	70.3
36 inches	7:00 A.M.	65	65	65	65	65	65	65	64	64	64	64	65	65	65	65	66	66	66	66	67	67	67	67	68	68	68	68	68	68	69	66.6	
	7:00 P.M.	65	65	65	65	65	65	65	64	64	64	65	65	65	65	66	66	66	66	66	67	67	67	67	68	68	68	68	68	68	69	68.2	
72 inches	7:00 A.M.	57	58	59	58	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	60	61	61	61	61	61	61	59.6
	7:00 P.M.	58	58	58	58	58	59	59	59	59	59	59	59	59	59	59	60	60	60	60	60	60	60	60	60	60	61	61	61	61	62	59.7	

ϕ UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD ROUSING.

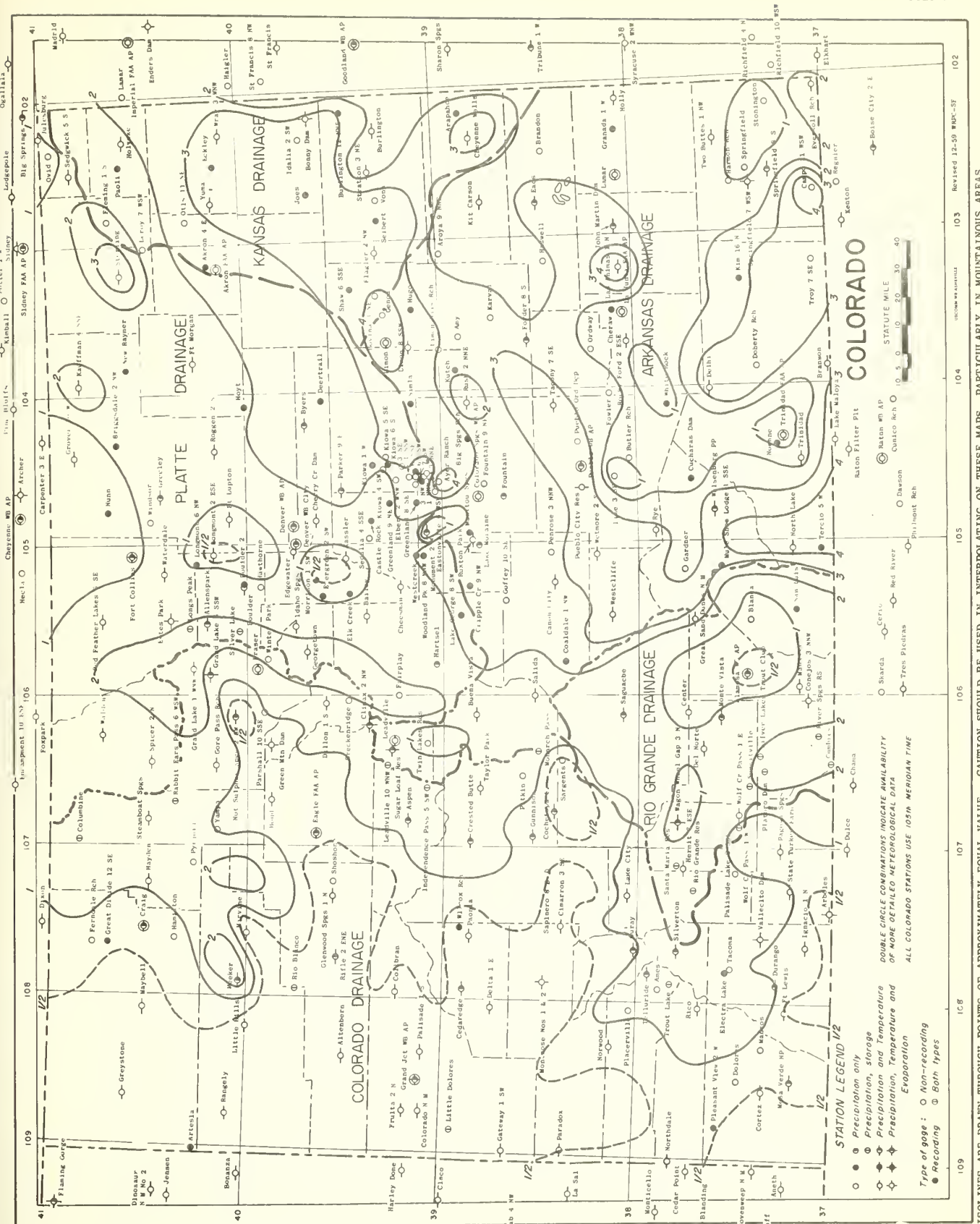
See Reference Notes Following Station Index

EVAPORATION AND WIND

COLORADO
JULY 1980

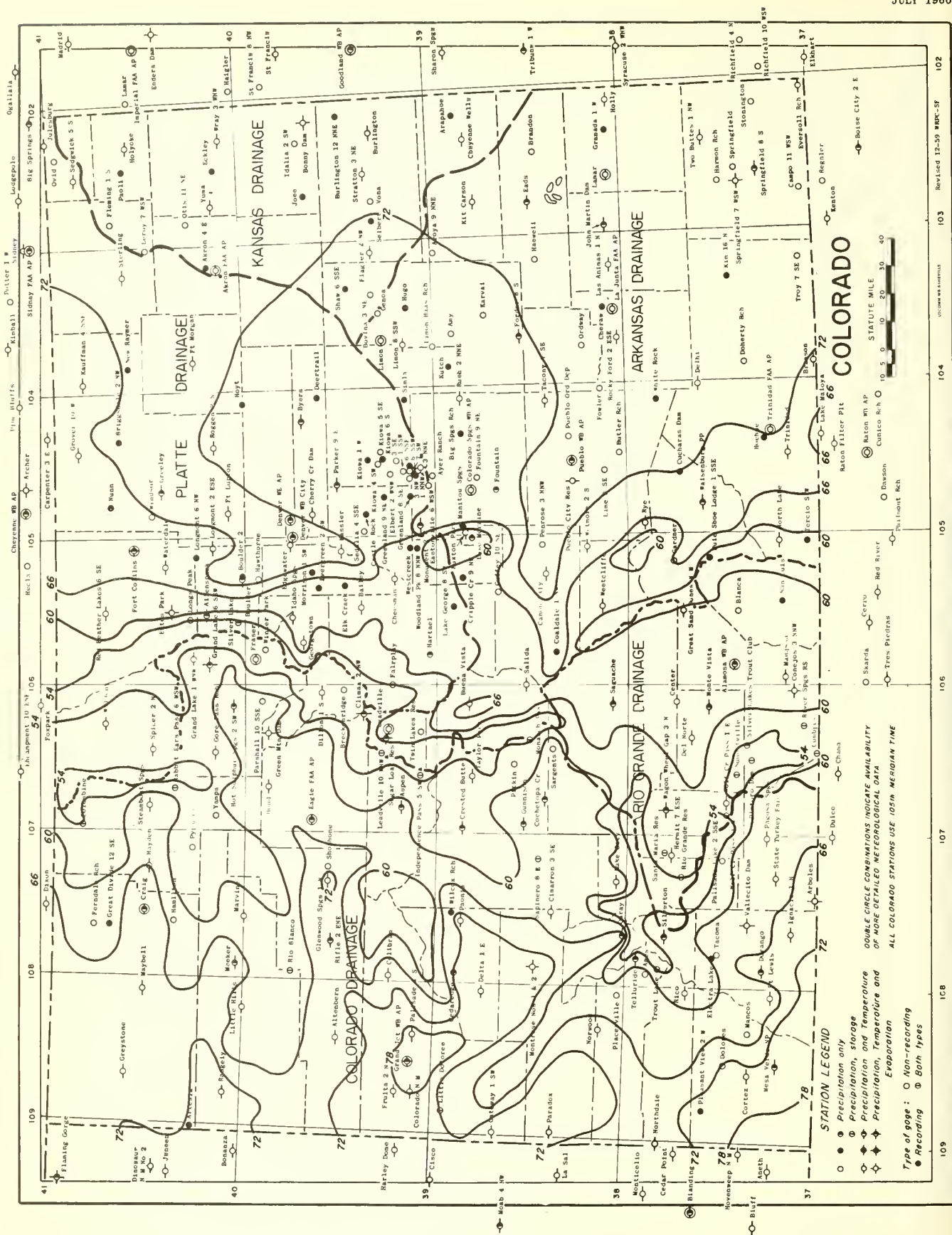
Station		Day of month																															Total Evap	Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
ALAMOSA WB AP	EVAP	.50	.47	.37	.35	.18	.26	.20	.26	.30	.36	.23	.34	.29	.37	.34	.35	.40	.32	.33	.33	.36	.43	.30	.32	.38	.36	.38	.43	.22	.32	.28	10.33	
	WIND	93	56	83	25	105	77	67	39	39	56	37	56	45	85	27	37	23	31	25	28	17	23	36	35	19	10	13	6	25	36	32	1286	
	MAX	83	83	83	79	81	84	86	79	84	83	82	83	80	81	82	85	82	80	84	84	86	85	82	80	83	87	88	86	87	83	85	83.2	
	MIN	52	49	54	49	52	49	53	51	52	55	53	54	52	50	50	48	48	49	50	48	50	48	50	48	52	52	52	51	53	55	55	53	51.4
ARBOLES	EVAP	.44	.28	-	.87	.32	*	.09	.25	-	.05	.32	.37	-	.41	*	*	*	*	.80	.30	.39	.30	.35	.31	.37	.31	.43	.31	.18	.43	.19	8.8	
	WIND	58	46	38	44	48	49	35	47	77	*	23	29	51	50	*	82	43	37	30	27	31	18	48	33	42	25	52	41	40	49	33	1226	
	MAX	89	87	87	89	79	89	89	84	90	80	90	91	85	86	86	85	80	85	89	91	82	94	87	92	81	90	82	90	90	85	88	88.1	
	MIN	47	49	56	69	52	51	55	54	57	45	56	55	55	54	52	50	51	59	54	52	52	53	59	56	58	54	55	58	58	61	60	54.6	
BONNY DAM	EVAP	.30	.43	.55	.27	.16	-	-	.27	.50	.32	.49	.40	.28	.38	.55	.43	.42	.36	.40	.45	.52	.48	.42	.49	.45	.43	.52	.41	.54	.55	.48	813.08	
	WIND	100	143	135	74	61	35	71	200	128	47	78	66	55	84	201	124	62	58	74	93	171	112	79	121	56	58	55	55	108	103	106	2815	
	MAX	67	72	76	71	65	57	63	64	73	79	76	80	79	70	66	72	79	75	72	77	73	75	76	75	78	77	79	80	80	72	76	73.4	
	MIN	38	44	46	40	42	40	43	44	46	45	47	48	46	41	42	42	43	45	42	44	53	45	46	47	53	47	46	47	50	45	43	44.8	
CLIMAX 2 NW	EVAP	.30	.31	.14	.19	.14	.10	.07	.18	.19	.15	.16	.04	.09	.23	.21	.24	.24	.17	.19	.15	.25	.13	.11	.20	.20	.27	.28	.19	.17	.18	.03	5.50	
	WIND	44	45	27	33	27	30	20	29	18	24	19	19	25	32	38	37	27	25	15	30	34	16	23	26	26	27	25	28	36	29	23	857	
	MAX	75	73	72	64	70	66	63	69	74	69	68	67	66	69	70	70	68	74	72	75	75	67	73	71	75	78	78	77	75	73	70	71.2	
	MIN	45	40	46	35	44	41	43	39	42	41	47	41	38	41	41	40	39	39	41	39	43	41	42	48	41	43	48	45	45	46	43	42.2	
ESTES PARK	EVAP	.32	.30	.08	.28	.11	.10	.06	.22	.22	.19	.18	.22	.05	.22	.25	.25	.30	.26	.29	.36	.29	.20	.42	.25	.25	.20	.32	.17	.19	.33	.21	6.87	
	WIND	47	44	57	47	43	35	30	44	29	32	55	42	35	36	46	46	66	50	34	33	42	44	47	57	39	34	39	42	17	-	-	8	
FORT COLLINS (a)	EVAP	.28	.28	.16	.21	.12	.08	.14	.15	.30	.19	.20	.16	.30	.24	.34	.33	.20	.34	.27	.37	.23	.23	.34	.24	.22	.34	.28	.24	.38	.27	.22	7.65	
	WIND	34	35	37	36	28	40	31	27	25	31	33	39	46	32	33	24	27	34	35	33	26	24	35	38	44	24	25	25	43	25	32	1001	
	MAX	86	82	73	79	69	74	77	88	82	86	81	82	83	82	82	85	80	84	84	85	84	83	82	78	84	85	85	84	82	82	83	81.8	
	MIN	71	71	69	69	67	65	66	65	68	69	59	70	69	76	77	70	69	69	70	71	72	71	71	71	68	68	71	71	71	71	71	69.6	
GRAND JUNCTION WB AP	EVAP	.78	.68	.50	.68	.57	.60	.41	.56	.39	.43	.47	.53	.75	.59	.71	.66	.58	.67	.70	.79	.76	.64	.75	.60	.53	.60	.61	.78	.46	.62	.42	18.82	
	WIND	125	109	110	131	92	133	77	105	85	90	117	103	176	126	142	107	84	119	121	143	142	117	145	114	86	87	138	150	128	121	75	3598	
	MAX	86	86	85	86	85	86	87	85	89	86	86	85	87	87	87	86	83	86	86	84	86	85	83	83	86	86	87	89	88	82	85.8		
	MIN	54	55	60	54	58	56	58	57	56	62	57	57	58	58	57	56	57	56	57	58	57	58	58	60	61	58	58	61	62	62	63	64	58.3
GRAND LAKE 6 SSW	EVAP	.36	.29	.23	.22	.20	.19	.17	.24	.29	.30	.18	.30	.17	.30	.27	.24	.32	.19	.37	.28	.32	.23	.26	.21	.19	.32	.30	.12	.34	.25	.18	7.84	
	WIND	94	104	75	98	89	116	78	106	60	85	98	107	72	104	94	81	84	66	83	67	102	101	112	79	75	76	85	74	102	97	89	2773	
	MAX	76	67	69	70	70	73	67	73	80	77	73	74	73	73	75	73	71	80	80	83	78	75	76	71	72	79	73	67	76	73	81	74.1	
	MIN	43	43	47	41	43	42	44	42	44	45	51	45	43	44	43	42	42	42	43	43	44	45	44	47	44	43	46	47	47	44	50	44.3	
GREEN MTN DAM (b)	EVAP	.37	.23	.28	.22	.17	.17	.15	.18	.17	.23	.13	.23	.20	.27	.23	.26	.33	.23	.30	.21	.35	.28	.21	.20	.20	.29	.27	.18	.21	.25	.15	7.15	
	WIND	39	35	52	28	30	25	20	25	17	18	20	35	25	32	29	25	31	19	26	23	18	32	23	33	19	20	21	23	28	33	28	835	
JOHN MARTIN DAM	EVAP	.35	.47	.44	.21	.23	.37	.09	.08	.28	.36	.60	.11	.27	.27	.44	.35	.32	.43	.34	.41	.31	.34	.38	.39	.36	.54	.30	.32	.54	.31	.50	10.71	
	WIND	87	130	42	53	100	22	45	83	20	45	82	78	50	80	21	82	27	30	27	36	32	82	35	10	100	20	40	85	40	87	1684		
MONTROSE NO 1	EVAP	.42	.39	.37	.30	.26	.30	.34	.31	.15	.24	.35	.33	.33	.34	.33	.33	.35	.38	.33	.34	.40	.37	.30	.33	.35	.37	.39	.33	.31	.24	.33	10.18	
	WIND	32	33	35	25	28	35	26	21	19	23	18	23	22	25	34	20	21	30	22	18	30	32	29	31	21	23	28	23	28	22	806		
PUEBLO CITY RES	EVAP	.47	.32	.50	.20	.32	.23	.13	.17	*	.65	.37	.31	.39	.32	.31	.30	.28	.30	.40	.18	.35	.30	.45	.47	.30	.31	.32	.32	.40	.37	.27	10.02	
	WIND	120	40	130	80	100	70	80	50	*	100	140	100	70	60	60	70	40	30	80	60	60	60	40	110	100	70	30	40	80	70	60	2210	
	MAX	91	94	93	85	78	83	73	81	-	93	90	86	84	84	87	88	90	92	89	90	87	92	90	88	92	93	87	86	92	84	82	88.5	
	MIN	62	60	62	63	60	57	57	59	-	61	59	61	58	58	57	58	60	62	58	58	57	59	62	60	58	61	60	64	62	58	61	88.8	
ROGGEN 2 5	EVAP	.18	.30	.19	.16	.11	.03	.06	.14	.15	.15	.17	.08	.12	.18	.17	.17	.14	.20	.22	.19	.19	.17	.20	.22	.12	.21	.26	.24	.21	.16	.28	5.37	
	WIND	32	42	59	55	43	28	35	14	13	20	38	45	23	35	29	21	22	21	15	17	17	20	18	27	27	18	31	34	29	44	25	897	
	MAX	108	104	104	102	89	94	96	106	110	109	96	102	102	106	106	110	106	103	110	108	106	106	106	104	108	88	104	102	106	111	104.1		
	MIN	44	52	56	38	42	40	42	38	46	48	44	44	44	42	44	44	42	41	40	44	46	48	48	48	42	46	46	45	44	47	44.5		
SPRINGFIELD 7 WSW	EVAP	.30	.66	.51	.28	.30	.15	.04	.26	.34	.55	.69	.33	.46	.38	.32	.52	.43	.54	.39	.44	.47	.43	.54	.41	.44	.63	.57	.58	.70	.53	.63	13.82	
	WIND	168	186	191	117	158	100	98	169	187	107	148	166	171	102	157	141	93	174	82	101	147	104	91	88	87	100	119	96	171	102	187	4188	
	MAX	86	92	89	76	82	72	67	74	92	91	92	87	84	83	86																		

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



COLORADO
MAY 1960

1 ARKANSAS. 2 COLORADO. 3 KANSAS. 4 PLATTE. 5 RIO GRANDE

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.





32 10/7:65/5
U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



AUGUST 1960
Volume 65 No. 8



CLIMATOLOGICAL DATA

COLORADO
AUGUST 1960

Station	Temperature										Precipitation												
	Average Minimum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max	Min	Type or Before	Type or Before					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																							
BRANDSON	87.8	58.5	73.2		95	4	45	18	6	16	0	0	0	1.70		.85	9	.0	0	5	1	0	
BUENA VISTA	83.3	46.3	64.8	3.0	87	21+	39	24+	27	0	0	0	0	.51	-	.19	1	.0	3	0	0		
CANON CITY	89.8	60.9	75.4	1.2	96	27+	46	18	2	20	0	0	0	.17	-	1.63	.06	10	.0	0	0		
COLD SPRINGS WB AP	85.8	54.2	70.0	0.3	94	27+	43	18	23	13	0	0	0	.78	-	1.91	.45	8	.0	3	0		
DELHI	93.4	57.0	75.2		102	27	43	18	3	25	0	0	0	.50		.38	9	.0	1	0	0		
EADS	93.7	58.6	76.2		104	1	47	19	0	26	0	0	0	T	-	2.16	T	9	.0	0	0		
EVERSOLL RANCH	M	M	M											.03		.02	8	.0	0	0	0		
FORDER 8 S	92.7	56.0	74.4		103	1	44	19	2	21	0	0	0	.59		.20	8	.0	2	0	0		
HOLLY	93.8	57.4	75.6		104	3+	43	20	8	22	0	0	0	.66		.44	9	.0	1	0	0		
JOHN MARTIN OAM	95.2	60.9	78.1		104	27	48	19+	0	26	0	0	0	.03		.03	9	.0	0	0	0		
KIT CARSON	93.1M	57.8M	75.5M		101	6+	45	19	0	23	0	0	0	.15		.10	9	.0	1	0	0		
LA JUNTA FAA AP	93.7	62.0	77.9		103	5	52	19+	4	25	0	0	0	.27		.26	9	.0	1	0	0		
LAMAR	95.3	61.7	78.5	1.0	106	5	45	19	3	25	0	0	0	.26	-	1.82	.20	7	.0	1	0		
LAS ANIMAS 1 N	95.3	58.2	76.8	-0.6	104	27	45	19	0	26	0	0	0	.23	-	1.50	.10	3	.0	1	0		
LEADVILLE	72.0	40.4	56.2	0.6	79	21	27	17	265	0	2	0	0	.34	-	1.94	.19	25	.0	1	0		
LIMON 10 SSW	89.1	53.9	71.5	1.0	99	6+	42	17	10	18	0	0	0	.60	-	1.73	.32	11	.0	2	0		
LIMON	86.3	53.2	69.8		95	6+	41	17	23	14	0	0	0	.79		.34	11+	.0	2	0	0		
MONUMENT 2 WSW	85.4M	49.7M	67.6M	1.4	93	29+	40	18	31	11	0	0	0	1.25	-	1.34	.47	1	.0	5	0		
NORTH LAKE	77.6	43.2	60.4		82	29+	33	18	136	0	0	0	0	1.32	-	1.50	.56	9	.0	5	1		
PUEBLO WB AP	91.7	58.6	75.2	1.9	101	6	48	18	4	23	0	0	0	.08	-	1.70	.06	9	.0	0	0		
RDCKY FORD 2 ESE	94.5	57.2	75.9	1.1	101	27+	45	19	0	26	0	0	0	.81	-	1.02	.58	9	.0	2	1		
RUSH 2 NNE	88.5	50.8	69.7		98	7+	41	17	16	14	0	0	0	.72	-	1.76	.72	11	.0	1	1		
RUXTON PARK	74.4	43.1	58.8		81	27	30	18	192	0	1	0	0	.77		.23	1	.0	4	0	0		
RYE	83.1	50.5	66.8		90	27+	39	18	26	2	0	0	0	.84		.39	9	.0	2	0	0		
SALIDA	83.4	45.4	64.4		88	21+	35	18	46	0	0	0	0	.39	-	1.17	.12	5	.0	2	0		
SPRINGFIELD 7 WSW	91.6	59.4	75.5		100	1	49	18	0	21	0	0	0	2.13		1.26	31	.0	3	1	1		
SPRINGFIELD 8 S	93.0M	59.0M	76.0M		100	6	46	19	0	26	0	0	0	.28		.25	7	.0	1	0	0		
SUGAR LOAF RESERVOIR	68.3	36.7	52.5		75	21	28	17	382	0	5	0	0	.76		.46	25	T	3	0	0		
TACONY 7 SE	90.8	56.3	73.6		100	6	46	18	1	18	0	0	0	.92		.68	8	.0	2	1	0		
TRINIDAD	87.3	56.4	71.9		93	4	45	18	3	10	0	0	0	.25		.11	22	.0	1	0	0		
TRINIDAD FAA AP	90.0	57.9	74.0		97	6+	44	18	5	21	0	0	0	.33		.28	9	.0	1	0	0		
TWO BUTTES 1 NW	92.1	59.4	75.8		103	2	45	19	0	22	0	0	0	.97	-	1.08	.50	7	.0	3	1		
WALSLEBURG POWER PLANT	88.9	54.7	71.8		95	4	42	18	5	17	0	0	0	.74		.38	9	.0	3	0	0		
WESTCLIFFE	82.2	43.1	62.7		88	7	33	18	77	0	0	0	0	1.38		1.08	8	.0	2	1	1		
WETMORE 2 S	87.9	53.6	70.8		95	21	41	18	11	14	0	0	0	.76		.35	2	.0	2	0	0		
DIVISION																							
COLORADO DRAINAGE BASIN																							
ALTENBERN	90.3	44.7	67.5		97	6+	29	17	34	19	0	1	0	.73		.39	23	.0	2	0	0		
ARBODLES	87.8	50.6	69.2		94	7+	38	29	11	13	0	0	0	1.15		.63	31	.0	4	1	0		
ASPEN	80.5	43.9	62.2		87	3	31	17	89	0	0	1	0	1.58		.46	25	.0	5	0	0		
BDNO	87.5	41.6	64.6		94	21+	34	22+	54	10	0	0	0	1.04		.26	1	.0	6	0	0		
CEDAREOGE	87.6	53.1	70.4	0.9	94	3	37	17	13	15	0	0	0	1.48	.18	.53	16	.0	4	1	0		
CIMARRON 3 SE	87.3	39.2	63.3		93	21+	29	19	84	15	0	7	0	.53		.26	23	.0	3	0	0		
CLIMAX 2 NW	64.6	37.9	51.3		69	31+	21	17	419	0	0	3	0	.95		.48	25	.4	4	0	0		
COCHETOPA CREEK	82.5	36.7	59.6		87	22+	25	17	169	0	0	11	0	.41		.15	2	.0	2	0	0		
COLLBRAN	88.1	51.6	69.9	3.1	95	21	34	17	19	17	0	0	0	.79	-	.66	.19	25	.0	5	0		
COLDRAID NM	91.6	62.6	77.1		101	4	45	17	8	21	0	0	0	.44									
CORTEZ	89.7	53.4	71.6	2.0	96	8+	38	17	4	19	0	0	0	.20	-	1.30	.14	22	.0	1	0		
CRAIG	83.9	45.4	64.7		92	21	36	29+	66	5	0	0	0	.55		.30	23	.0	2	0	0		
CRESTED BUTTE	77.0	38.4	57.7	0.8	85	21	25	17	217	0	0	4	0	1.62	-	.72	.42	23	.0	5	0		
DELTA 1 E	91.6	51.5	71.6	-0.9	99	3	39	17	8	23	0	0	0	1.04	-	.06	.57	22	.0	2	1		
DILLON 1 S	74.5	30.7	52.6	-1.2	82	21	23	30	379	0	0	17	0	.70	-	1.01	.38	25	.0	0	0		
DURANGO	88.8	46.3	67.6	1.7	96	8+	36	17	17	16	0	0	0	.48	-	1.87	.16	1	.0	2	0		
EAGLE FAA AP	86.4	41.7	64.1		94	3	30	18	66	10	0	3	0	.55		.30	23	.0	2	0	0		
FORT LEWIS	82.6	47.3	65.0	3.1	89	7	31	17	53	0	0	1	0	1.01	-	1.11	.39	1	.0	3	0		
FRASER	74.2M	27.9	51.1M	-2.1	82	21	16	30	423	0	0	22	0	.76	-	.77	.28	25	.0	2	0		
FRUITA 2 N	93.3	52.0	72.7	-0.8	100	13	39	17	6	24	0	0	0	.30	-	.66	.19	23	.0	1	0		
GATEWAY 1 S	95.7M	56.7M	76.2M		102	21+	43	17	2	27	0	0	0	.15		.07	.23	.0	0	0	0		
GLENWOOD SPRINGS 1 N	89.2	49.3	69.3	0.1	97	2	36	17	18	19	0	0	0	.97	-	.80	.31	25	.0	3	0		
GDRE PASS RANCH	79.7M	35.4M	57.6M		87	21+	25	30	225	0	0	0	0	1.08		.41	1	.0	4	0	0		
GRAND JUNCTION WB AP //R	91.7	61.4	76.6	1.0	99	3	45	17	4	20	0	0	0	.47	-	.73	.25	22	.0	2	0		
GRAND LAKE 1 WNW	78.3	31.8	55.1		89	31	23	30+	304	0	0	15	0	.67		.23	25	T	3	0	0		
GRAND LAKE 6 SSW	73.7	38.8	56.3		81	21+	30	30	266	0	0	5	0	.75		.35	25	T	2	0	0		
GREEN MOUNTAIN OAM	82.5	42.8	62.7		88	21+	33	18+	88	0	0	0	0	1.57		.56	17	T	4	2	0		
GREYSTONE	85.6	47.8	66.7		93	3	32	25+	57	9	0	2	0	1.04		1.00	23	.0	1	1	1		
GUNNISON	84.0	36.0	60.0	-0.7	90	21+	25	18	150	2	0	12	0	.45	-	1.00	.16	23	.0	2	0		
HAYDEN	86.7	41.1	63.9		95	31	32	26+	66	9	0	2	0	.54	-	.62	.27	23	.0	0	0		
HOT SULPHUR SPR 2 SW	81.1M	38.3M	59.7M		89	4	29	18	163	0	0	5	0	1.18		.40	25	.0	5	0			

CLIMATOLOGICAL DATA

COLORADO
AUGUST 1960

CONTINUED

Station		Temperature												Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No of Days			
											Max	Min	Total	Max Depth on Ground					Days	10 or More	50 or More	100 or More			
																							32° or Above	32° or Below	32° or Below
ALLECITO DAM //		93.5	45.5	64.5		90	20+	37	18+	44	2	0	0	0	1.24		.75	5	.0	0		3	1	0	
DIVISION				64.8	0.9										.74	- 1.09			T						
KANSAS DRAINAGE BASIN																									
KRON FAA AP		89.3	57.9	73.6		100	4	41	17	17	18	0	0	0	.11		.03	17+	.0	0		0	0	0	
ONNY DAM		91.5	58.5	75.0		103	3	46	19	7	19	0	0	0	.03		.02	9	.0	0		0	0	0	
URLINGTON		92.4	57.8	75.1	1.1	103	5	46	11	0	19	0	0	0	T	- 2.27	T	7	.0	0		0	0	0	
HEYENNE WELLS		95.1	58.0	76.6	2.0	103	6	46	22	0	26	0	0	0	.39	- 2.23	.35	13	.0	0		1	0	0	
LAGLER 2 NW		90.1	55.2M	72.7M		98	27	44	17+	8	21	0	0	0	1.80		.59	14	.0	0		5	2	0	
OLYOKE		92.5	54.8	73.7	- 0.1	104	2	39	19	6	20	0	0	0	.93	- 1.14	.43	9	.0	0		3	0	0	
TRATTON 3 NE		92.7	56.5	74.6		101	6+	45	10	5	22	0	0	0	.10		.05	7+	.0	0		0	0	0	
RAY 3 WNW		93.2	55.4	74.3	0.5	105	2	40	19	5	25	0	0	0	1.33	- .82	.81	29	.0	0		2	1	0	
UMA		88.8	55.5	72.2		99	22+	41	10	17	19	0	0	0	.40	- 1.63	.24	9	.0	0		2	0	0	
DIVISION				74.2	0.7										.57	- 1.60			.0						
PLATTE DRAINAGE BASIN																									
LLENSPARK		74.9	43.5	59.2		84	4+	31	18	187	0	0	2	0	.62		.42	25	.0	0		2	0	0	
AILEY		83.5	41.9	62.7		91	21	28	18	90	3	0	1	0	.24		.06	11	.0	0		0	0	0	
QUOLDER		88.4	59.4	73.9	2.1	97	21	49	18+	9	18	0	0	0	.41	- 1.28	.12	9	.0	0		0	0	0	
YERS		91.2	54.6	72.9	0.7	102	21	40	17	13	20	0	0	0	.01	- 1.64	.01	9	.0	0		0	0	0	
HEESMAN		95.8	47.5	66.7	0.8	91	30+	36	18	19	2	0	0	0	.31	- 1.87	.09	2	.0	0		0	0	0	
HERRY CREEK DAM		88.6	54.3	71.5		96	21	40	18	14	16	0	0	0	.09		.04	17+	.0	0		0	0	0	
ENVER WB AP		89.7	57.1	73.4	2.1	98	31+	44	17	13	22	0	0	0	.06	- 1.37	.03	16	.0	0		0	0	0	
ENVER WB CITY		86.7	61.4	74.1	1.7	97	4	50	18	16	13	0	0	0	.10	- 1.25	.05	9	.0	0		0	0	0	
DGAWATER		90.5M	55.5M	73.0M	0.4	100	31	45	18	4	20	0	0	0	.22	- 1.08	.10	11+	.0	0		0	0	0	
STES PARK		79.3	43.5	61.4	0.5	88	4	32	18	127	0	0	1	0	.34	- 1.61	.16	25	.0	0		2	0	0	
DRT COLLINS		87.3	52.2	69.8	0.8	97	4	42	18	18	15	0	0	0	.03	- 1.54	.01	24+	.0	0		1	0	0	
DRT LUPTON		89.1	56.2	72.7		98	4	44	18	6	15	0	0	0	.15	- 1.15	.08	2	.0	0		0	0	0	
DRT MORGAN		89.7	54.9	72.3	0.4	102	5	44	17	15	18	0	0	0	.21	- 1.26	.20	15	.0	0		0	0	0	
AM		79.7	48.3	64.0		87	21	37	18	63	0	0	0	0	.42		.23	24	.0	0		1	0	0	
REELEY		88.3	53.1	70.7	- 1.0	99	5	45	19+	18	16	0	0	0	.16	- .58	.07	15	.0	0		0	0	0	
ROVER 10 W		88.5	53.1	70.8	0.8	100	21	43	17+	24	18	0	0	0	.95	- .64	.65	24	.0	0		2	1	0	
YAHU SPRINGS		80.4M	39.8M	60.1M	- 1.5	89	15	28	18	154	0	2	0	0	.69	- 1.49	.43	5	.0	0		0	0	0	
JLESBURG		93.3M	58.2	75.8M	1.4	105	2	43	26	3	22	0	0	0	1.21	- .76	.59	8	.0	0		3	1	0	
ASSLER		88.6	56.9	72.8	0.1	96	4	41	17	11	15	0	0	0	.38	- 1.21	.22	9	.0	0		0	0	0	
SUFFMAN 4 SSE		89.3	51.2	70.3		101	4	37	19	22	16	0	0	0	.28		.14	16+	.0	0		2	0	0	
AM		88.4	51.7	70.1	- 0.1	99	5	42	18	19	17	0	0	0	.25	- .60	.14	2	.0	0		1	0	0	
ED FEATHER LAKES 6 SE		87.3	50.8	69.1		96	21+	34	18	39	18	0	0	0	.20	- 1.63	.15	1	.0	0		1	0	0	
INGEN 2 S		80.4	42.1	61.3		90	21	32	26	128	1	0	1	0	.38		.19	25	.0	0		1	0	0	
EDGWICK 5 S		92.1	50.9	71.5		102	4	40	19+	9	24	0	0	0	.12		.07	17	.0	0		0	0	0	
PICER		76.2M	38.0M	57.1M		103	4	46	17	6	20	0	0	0	1.25		.47	9	.0	0		3	0	0	
AM		90.4	53.4	71.9	- 0.4	105	5	41	19	20	19	0	0	0	.98	- .48	.41	1	.0	0		4	0	0	
ALDEN		76.8	34.4	55.6		84	31+	25	30+	286	0	14	0	0	.25	- 1.34	.17	17	.0	0		1	0	0	
ATERDALE		97.9	50.9	69.4	0.5	96	31+	40	18	12	16	0	0	0	1.30		.52	1	.0	0		4	1	0	
DIVISION				68.6	1.7										.15	- 1.13	.07	1	.0	0		0	0	0	
RIO GRANDE DRAINAGE BASIN																									
AMOS A WB AP		82.3	44.8	63.6	1.8	87	8+	35	18	56	0	0	0	0	.71	- .39	.63	1	.0	0		1	1	0	
R		ANCA	84.4	45.0	64.7		91	20	36	17	34	2	0	0	.26		.13	2	.0	0		1	0	0	
NTER		80.7	42.1	61.4		85	21+	34	17	105	0	0	0	0	.58		.42	1	.0	0		1	0	0	
L NORTE		78.9	45.3	62.1	- 0.2	84	7	37	17	84	0	0	0	0	.25	- 1.35	.16	1	.0	0		1	0	0	
EAT SAND DUNES NM		82.3	49.4	65.9		88	7+	38	17	22	0	0	0	0	.26		.16	11	.0	0		1	0	0	
//		RMIT 7 ESE	76.3	33.6	55.0	- 0.2	84	3	25	29+	303	0	14	0	1.10	- 1.16	.60	9	.0	0		3	1	0	
NASSA		92.5	41.9	62.2	0.2	88	21	30	29+	87	0	0	2	0	.22	- 1.09	.19	1	.0	0		1	0	0	
NTE VISTA		79.5	38.8	59.2		84	21+	31	18	176	0	0	5	0	.17		.15	1	.0	0		1	0	0	
GUACHE		82.4	44.4	63.4		87	27+	38	27	56	0	0	0	0	.48	- 1.11	.33	15	.0	0		2	0	0	
AM		GON WHEEL GAP 3 N	78.6	34.2	56.4	85	31+	25	29	259	0	13	0	0	.61		.34	1	.0	0		2	0	0	
LF CREEK PASS 1 E		67.1	39.9	53.5		75	7	30	22	347	0	0	2	0	1.41		.50	22	.0	0		5	1	0	
DIVISION				60.7	0.6										.55	- 1.18			.0						

MONTHLY EXTREMES

Highest Temperature 106° on the 5th at Lamar.

Lowest Temperature 16° on the 30th at Fraser.

Greatest Total Precipitation 2.13 inches at Springfield 7 WSW.

Least Total Precipitation Trace at Burlington and Eads.

Greatest One-day Precipitation 1.26 inches on the 31st at Springfield 7 WSW.

Greatest Total Snowfall 0.5 inch at Breckenridge and Winter Park.

Deepest Snow on Ground Trace on the 17th at Grand Lake 6 SSW.

COLORADO
AUGUST 1966

See reference notes following Station Index

DAILY PRECIPITATION

COLORADO
AUGUST 1960

Continued

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
LIMON 10 SSW	.60	.16								.05						.32																			
LIMON	.79	.34								.08						.34																			
LITTLE HILLS	.60	.07																																	
LONGMONT 2 ESE	.25		.14	.02																															
MANASSA	.22	.19	.01				T			T	T					.02			T														T		
MANCOS	.24																																		
MARVINE	.88	.22																																	
MAYBELL	.76																																		
MEEKER	.92	.15																																	
MESA VERDE NP	.15	.05																																	
MONTE VISTA	.17	.15	T							.02		T																							
MONTROSE NO 1	.66	.07																																	
MONTROSE NO 2	.67		.07																																
MONUMENT 2 WSW	1.25	.47	.12		.11	T				.27	.16	T		T	.07	T	T	.02																	
NORTHMOLE	.24																																		
NORTH LAKE	1.32								.31	.56	.15	.10			.02	.18																			
NORWOOD	.72				.04					.01																								T	
OROWAY	.05		.01						.02	.02																								.30	
OTIS 11 NE	.30								.25																										
OURAY	.28	.03		.02			T			.03					.01				.03																
PAGOSA SPRINGS	.83	.02			.05	.02					.14		T		.01		.18																		
PALISADE 1 S	.39	.09												.01	.01		.02																		
PALISADE LAKE 2 SSE	.49			T	.07					.07					.04	.02		.02																	
PAONIA	1.05	.03														.11																			
PARADOX	.88			T																															
PARKER 9 E	.20	.15	.05																																
PARSHALL 10 SSE	1.63			T	T																														
PENROSE 3 NNW	.41	T	.01										.40					.43		.51															
PITKIN	.30				T																														
PLACERVILLE	.36						T										.20																		
PUEBLO WB AP	.08	T	T			T		T	T	.06		.02																							
PUEBLO CITY RES	.05									.03	.01	T	T																						
PUEBLO ORONANCE DEPOT	.84								.22	.46	.05	.02	.09																						
PYRAMID	1.94		.88																																
RANGELY	.29																																		
RED FEATHER LAKES 6 SE	.38				.02					.08				.02	.02			.03	.05	T	T	T													
RICO	.50																																		
RIFLE 2 ENE	.55	.22																.05	.05	.05	T	T	T												
ROCKY FORD 2 ESE	.81	.02	T	.02						.58																									
ROGGEN 2 S	.12				.02																														
RUSH 2 NNE	.72									.12	.10	.72																							
RUXTON PARK	.77	.23	.04	.03	.02	.13		.05		.39	.09	T		.02	.05	.02																			
RYE	.84	T	.20		.07					.05	.05	T	T		.33																				
SAGUACHE	.48	T								.04	T																								
SALIDA	.39	.10			.12	T					.04		.06		.06	.01	T	T																	
SARGENTS	.14									.17	.06																								
SEALIA 4 SSE										.44	.47							.02																	
SEDGWICK 5 S	1.25																	.25	.09																
SHOSHONE	1.22	.21																																	
SILVERTON	1.89		.70		.06					.68																									
SPICER	.98	.41																																	
SPRINGFIELD	1.77								.02	.02	1.05																								
SPRINGFIELD 7 WSW	2.13	.05						.09	.07	.01	.27							.09																	
SPRINGFIELD 8 S	.28							.25	.03																										
STATE TURKEY EXP FARM	.63				.25																														
STEAMBOAT SPRINGS	.95	.05		.02																															
STERLING	.25																																		
STONINGTON	.70																																		
STRATTON 3 NE	.10		.05					.05																											
SUGAR LOAF RESERVOIR	.76	.14																																	
TACOMA	.84	.08	.06		.03			.13	.68	.07		.17		.02		.08	.02																		
TACOMA 7 SE	.92																																		
TAYLOR PARK	.30																																		
TELLURIDE	.59	.26	.04		.02					.06																									
TRINIDAD	.25	.03						.06	T	.02	T																								
TRINIDAD FAA AP	.33	T																																	
TROY 1 SE	.15									.28	.10																								

DAILY TEMPERATURES

COLORADO
AUGUST 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	96	98	92	100	96	96	87	77	65	80	88	92	92	92	98	96	76	78	89	92	99	97	80	83	86	85	97	78	93	96	95	89.3
	MIN	68	67	68	68	69	64	61	56	50	46	49	57	61	59	61	56	41	48	52	51	57	66	58	54	55	49	66	55	58	60	65	57.9
ALAMOSA WB AP	MAX	82	84	87	83	83	84	87	87	78	80	81	83	86	80	81	81	74	80	82	84	86	81	76	78	81	84	85	82	82	84	84	82.3
	MIN	48	47	47	52	47	47	47	47	54	51	47	40	42	46	45	54	41	35	38	41	41	49	50	37	48	39	47	38	37	39	48	44.8
ALLENSPARK	MAX	79	84	81	84	80	81	81	72	60	66	70	70	76	75	81	78	60	68	78	80	80	78	68	68	68	72	78	70	76	78	83	74.9
	MIN	53	50	44	48	60	59	41	46	43	32	45	42	48	41	41	49	37	31	37	45	44	48	50	35	41	33	48	36	34	43	45	43.5
ALTENBERN	MAX	92	95	97	97	95	97	96	95	88	94	93	95	94	95	92	84	78	88	92	95	95	82	79	78	78	86	87	87	89	92	93	90.3
	MIN	49	54	46	47	57	45	58	44	50	47	49	44	48	50	46	48	29	40	39	42	41	53	45	43	41	36	37	39	39	38	42	44.7
ARBOLES	MAX	88	91	94	93	91	91	94	92	92	86	89	90	92	89	88	86	81	85	89	92	92	80	75	80	83	86	85	84	86	90	88	87.6
	MIN	57	54	53	58	52	55	53	53	53	52	52	49	53	59	56	56	42	42	46	48	50	58	50	49	51	48	46	42	38	46	48	50.6
ASPEN	MAX	76	83	87	85	83	85	83	86	82	86	81	84	83	78	82	77	66	78	81	82	86	86	69	74	71	79	80	76	79	84	84	80.5
	MIN	49	45	46	51	48	46	44	43	47	45	43	43	43	48	48	52	31	34	39	42	43	50	47	43	44	39	43	41	37	39	44	43.9
BAILEY	MAX	87	83	86	88	85	83	90	82	63	77	77	85	81	80	88	87	70	75	85	88	91	87	82	82	85	86	89	83	84	89	90	83.5
	MIN	46	44	44	49	53	56	41	38	50	38	45	40	44	44	41	56	42	28	37	36	39	44	44	35	36	38	36	33	37	39	45	41.9
BLANCA	MAX	84	86	88	88	86	79	89	89	82	80	76	85	88	82	80	80	86	80	90	91	88	84	80	80	83	85	84	85	84	87	87	84.4
	MIN	46	45	45	45	44	44	46	51	53	50	44	38	45	46	46	48	36	46	47	45	42	49	46	45	42	40	46	38	41	42	50	45.0
BONO	MAX	87	91	92	94	91	94	91	90	89	87	89	87	85	86	88	87	81	84	87	87	92	89	85	78	77	85	86	85	86	90	93	87.5
	MIN	47	52	49	47	47	47	46	44	49	49	45	45	44	44	44	36	35	34	34	34	34	34	36	46	44	38	37	37	37	38	38	41.6
BONNY OAM	MAX	98	100	103	93	97	102	100	89	83	67	83	89	95	92	96	93	91	80	84	93	100	97	87	87	85	90	87	100	80	89	100	91.5
	MIN	66	70	74	61	68	66	64	59	56	48	52	53	57	54	55	66	49	49	46	51	54	59	67	64	55	52	56	61	60	59	62	58.5
BOULDER	MAX	90	93	93	95	91	96	94	85	65	78	87	92	84	87	93	91	75	80	90	92	97	94	82	82	85	89	94	86	90	93	96	88.4
	MIN	64	68	67	60	66	61	61	57	53	54	58	65	65	55	55	66	49	49	53	64	62	59	67	62	58	57	64	58	51	62	60	59.4
BRANSON	MAX	94	93	92	95	93	94	90	82	85	76	80	83	88	85	82	85	80	78	90	90	93	90	90	89	88	91	94	83	90	90	89	87.8
	MIN	63	60	64	62	68	65	62	60	55	50	53	48	60	60	62	60	48	45	58	58	55	67	63	55	55	55	65	60	60	60	58	58.5
BUENA VISTA	MAX	81	84	87	83	83	84	87	87	85	83	82	87	86	82	82	82	79	80	85	85	87	86	74	79	77	83	85	83	82	86	86	83.3
	MIN	49	44	49	48	49	47	45	45	55	50	48	44	48	46	49	50	42	39	41	45	46	46	52	39	46	43	46	47	46	44	48	46.3
BURLINGTON	MAX	101	102	93	100	103	101	92	82	80	83	89	94	95	97	95	96	84	84	89	89	92	86	84	86	90	85	94	101	100	100	97	92.4
	MIN	66	65	71	58	67	68	63	59	55	47	46	48	53	55	63	64	49	47	53	54	57	58	49	62	59	61	63	64	59	53	57	57.8
BYERS	MAX	94	99	94	101	96	97	91	77	65	83	89	93	93	95	100	94	83	83	92	95	102	98	85	89	87	92	100	79	89	95	98	91.2
	MIN	60	58	60	64	52	59	57	55	52	45	54	56	54	56	58	40	41	48	49	58	65	59	46	54	50	59	55	56	57	58	54.6	
CANON CITY	MAX	92	94	92	92	94	96	94	89	81	71	81	89	91	92	94	90	86	81	90	94	95	92	88	84	88	86	96	94	92	95	91	89.8
	MIN	65	62	66	68	63	63	63	65	59	56	57	60	63	58	63	71	52	46	54	68	58	64	68	54	64	59	56	61	60	64	59	60.9
CEOREGEE	MAX	88	92	94	92	91	92	92	93	90	91	92	91	91	92	91	84	73	83	89	88	92	84	74	78	79	85	89	83	86	89	89	87.6
	MIN	56	55	54	60	62	59	55	50	55	52	57	55	58	57	62	58	37	44	48	50	52	57	53	52	48	49	53	49	46	47	55	53.1
CENTER	MAX	82	80	85	80	83	83	85	85	78	76	83	81	83	79	80	78	74	75	81	83	85	78	76	77	80	83	81	81	81	83	84	80.7
	MIN	48	45	45	46	43	44	48	40	46	47	43	38	39	43	43	50	34	35	38	43	43	47	43	38	48	38	38	39	38	35	41	42.1
CHEESMAN	MAX	88	89	89	89	89	88	88	86	70	82	80	87	84	85	86	84	76	80	89	89	91	86	87	83	84	86	88	87	89	91	88	85.8
	MIN	53	46	48	50	50	45	47	47	51	50	49	44	48	47	52	57	43	36	43	45	47	51	54	41	58	44	48	46	45	42	47	47.5
CHERRY CREEK OAM	MAX	94	92	92	95	93	93	90	87	68	78	84	90	88	89	94	89	85	78	88	90	96	94	87	85	85	86	95	91	88	90	93	88.6
	MIN	62	60	57	63	59	57	55	55	52	49	51	54	58	57	58	64	41	40	47	49	56	63	59	46	56	49	54	52	53	51	55	54.3
CHEYENNE WELLS	MAX	100	101	100	98	102	103	98	93	82	80	98	96	94	96	93	94	87	89	90	97	98	99	86	94	99	98	97	96	99	96	95	95.1
	MIN	67	63	61	61	59	62	58	58	52	50	57	56	53	56	61	60	52	59	59	58	60	66	60	59	61	57	58	59	60	58	57	58.0
CIMARRON 3 SE	MAX	90	92	93	93	91	91	91	93	90	92	90	89	90	90	90	85	73	80	88	88	93	86	75	80	77	85	85	82	87	89	87	

DAILY TEMPERAT URES

COLORADO
AUGUST 1960

Continued

Station		Day Of Month																															Average		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
EGEWATER	MAX MIN	95 61	93 59	98 59	98 67	96 62				95 54	86 58	68 54	80 52	85 55	92 54	88 60	88 58	97 59	96 81	87 47	90 49	94 55				88 58	86 54	90 55	91 51	94 58	92 52	94 51	95 51	100 55	90.5 55.5
ESTES PARK	MAX MIN	81 63	85 47	83 44	88 44	86 44	85 58	85 45	83 48	63 41	71 40	76 46	79 42	76 51	76 40	84 39	84 51	74 42	70 32	78 34	80 38	85 37	83 43	76 56	71 38	71 46	78 35	80 46	80 48	79 34	82 34	85 40	79.3 43.5		
EVERSOLL RANCH	MAX MIN	98 67	102 70	104 66	99 61	99 70	99 71	103 70	97 61																								99 62	92 65	
FLAGLER 2 NW	MAX MIN	97 62	96 58	96 64	96 61	93 62	96 58	92 58	84 54	75 50	79 44	86 54	90 48	89 53	90 52	93 45	92 62	87 44	77 47	90 46	92 51	96 57	96 61	90 60	86 59	85 56	85 60	98 60	99 59	90 60	96 54	92 56	90.1 55.2		
FOROER 8 S	MAX MIN	103 66	102 58	92 61	92 62	99 60	98 58	99 58	93 61	78 57	75 55	78 52	86 53	93 53	98 55	94 55	97 49	97 58	86 48	87 42	92 44	99 48	99 55	98 55	94 60	89 58	89 48	100 52	91 56	87 49	97 47	95 49	92.7 56.0		
FORT COLLINS	MAX MIN	91 62	94 58	90 57	97 54	94 57	93 51	86 62	81 58	65 56	79 46	88 53	91 53	85 55	86 55	93 49	90 58	68 48	80 42	89 44	93 48	96 46	95 56	83 58	82 48	87 45	92 52	80 56	88 49	92 47	95 49	87.3 52.2			
FORT LEWIS	MAX MIN	84 53	84 50	88 50	86 53	85 49	86 50	85 51	88 47	87 57	79 47	83 47	84 47	84 53	83 57	84 54	81 47	73 31	82 40	85 42	86 45	88 48	76 55	71 44	75 44	80 44	81 44	80 44	83 39	87 41	83 45	82 52	82.6 47.3		
FORT LUPTON	MAX MIN	93 63	94 57	95 59	98 60	93 63	96 55	92 59	86 58	75 58	78 50	84 55	89 52	88 58	86 54	94 57	92 65	74 53	78 44	88 50	90 63	96 65	96 57	86 58	86 57	84 60	88 52	93 68	89 51	89 48	91 62	97 52	89.1 56.2		
FORT MORGAN	MAX MIN	97 65	95 61	99 67	94 65	102 62	95 59	96 60	89 59	75 54	67 45	83 51	88 50	90 53	92 52	92 54	97 63	92 44	75 47	80 45	88 50	93 55	99 60	97 57	85 52	88 56	86 51	89 55	94 56	77 55	91 54	95 52	89.7 54.9		
FRASER	MAX MIN	75 37	77 34	79 32	78 35	73 34	77 31	76 27	77 24	75 34	72 27	73 32	75 28	76 33	72 29	77 26	76 34	57 27	71 20	75 21	84 25	74 22	78 35	66 34	70 27	65 30	75 21	77 25	74 20	73 18	78 16	74 26	74.2 27.9		
FRUITA 2 N	MAX MIN	95 57	97 60	99 57	99 56	99 69	98 52	98 90	98 47	90 52	98 52	95 53	98 52	100 55	97 59	95 59	88 59	81 39	90 43	95 45	97 45	96 50	87 62	77 51	77 53	87 48	91 49	91 89	90 44	93 47	97 49	92 52	93.3 52.0		
GATEWAY 1 SW	MAX MIN	94 57	99 62	101 60	102 61	95 71	100 61	99 53	101 52	94 57			100 57	99 66	101 67	98 72	93 62	83 43	94 46	97 48	101 49	102 55	91 62	82 52	88 46	95 59	97 61	92 54	95 62	100 59	93 52	99 53	95.7 56.7		
GEORGETOWN	MAX MIN	79 52	81 54	84 50	84 55	79 55	84 52	84 50	82 42	67 49	77 38	79 50	82 50	73 52	80 62	74 50	80 52	78 40	80 37	83 45	80 47	87 52	81 58	74 53	75 39	73 40	81 38	82 51	82 46	77 46	84 47	85 40	79.7 48.3		
GLENWOOD SPRINGS 1 N	MAX MIN	88 56	97 55	95 53	95 55	92 61	95 51	94 59	95 47	90 52	91 52	91 52	91 52	94 48	94 52	88 49	82 57	76 36	86 40	91 43	94 46	96 48	92 56	94 56	82 51	74 46	87 43	85 45	85 47	87 41	91 44	90 48	89.2 49.3		
GORE PASS RANCH	MAX MIN	76 48	83 42	84 39	87 38	82 49	85 37	82 33	84 31	81 39	81 36	81 41	82 31	85 34	74 37	82 34	78 38	65 28	75 26	82 29	82 30	87 30	82 41	69 38	73 36	71 33	78 26	78 35		80 26	81 25	79.7 35.4			
GRANO JUNCTION WB AP	MAX MIN	93 62	97 66	99 64	98 68	96 75	98 66	97 63	98 61	93 64	95 63	97 66	97 63	96 67	96 71	95 73	86 55	78 45	87 54	93 59	94 59	97 64	83 64	75 53	84 58	82 52	89 55	88 65	87 57	89 55	95 62	90 62	91.7 61.4		
GRANO LAKE 1 WNW	MAX MIN	74 43	81 37	79 35	82 34	81 37	81 33	80 33	78 28	81 36	76 30	80 34	88 33	81 40	81 33	82 30	81 35	66 24	71 25	78 27	83 29	69 28	73 35	74 39	75 30	76 38	79 26	79 31	78 25	79 23	89 32	88 32	78.3 31.8		
GRANO LAKE 6 SSW	MAX MIN	74 50	78 43	80 40	81 43	78 44	79 41	79 39	77 36	75 45	74 37	76 42	80 39	74 46	70 40	77 37	73 44	56 34	70 32	76 34	75 37	81 35	74 44	63 44	67 36	66 42	71 31	71 38	68 32	71 31	76 30	78 38	73.7		
GREAT SAND DUNES NM	MAX MIN	80 50	84 50	84 52	85 55	88 51	85 49	88 49	85 55	84 55	80 51	72 50	84 44	83 51	82 51	82 51	80 55	80 38	74 41	84 48	83 48	85 50	80 53	84 49	78 45	79 50	84 48	85 52	83 44	80 49	81 48	84 50	82.3 49.4		
GREELEY	MAX MIN	94 64	95 60	98 61	92 57	99 58	94 54	96 62	88 59	70 59	65 45	82 53	85 51	91 55	88 51	87 51	94 58	92 46	72 45	80 45	89 50	92 49	98 55	98 56	85 52	85 48	89 50	95 55	77 52	90 48	93 49	88.3 53.1			
GREEN MOUNTAIN OAM	MAX MIN	82 48	85 47	87 44	88 47	88 52	86 43	87 44	85 39	85 47	82 43	82 47	85 40	85 51	80 43	85 42	85 52	66 33	78 33	84 37	84 35	88 39	85 54	70 43	75 45	76 40	80 35	81 45	81 38	80 34	85 35	87 42	82.5 42.8		
GREYSTONE	MAX MIN	86 50	92 55	93 56	92 56	90 58	90 56	91 48	88 46	89 45	90 51	89 50	92 53	85 56	89 52	88 52	78 45	74 38	89 47	88 47	86 52	92 55	86 65	75 32	73 41	78 32	81 41	88 44	85 41	86 46	85 47	85.6 47.8			
GROVER 10 W	MAX MIN	95 65	93 60	96 60	99 58	94 60	97 52	88 58	73 52	65 54	80 43	91 48	91 57	88 58	88 51	96 52	93 51	66 43	77 45	91 49	92 54	100 54	97 57	86 55	83 50	81 49	85 46	93 55	82 49	91 53	93 56	98 56	88.5 53.1		
GUNNISON	MAX MIN	78 43	85 37	90 38	87 46	85 41	86 39	87 35	89 31	85 44	84 42	84 41	87 34	86 38	83 45	86 46	81 42	74 27	83 25	86 30	85 32	90 30	87 31	74 40	80 37	78 45	85 30	86 31	81 28	87 27	88 27	88 35	84.0 36.0		
HAYOEN	MAX MIN	85 49	87 48	91 45	92 56	91 55	88 43	86 39	87 40	88 36	86 45	91 44	87 47	90 49	87 41	88 41	87 40	79 32	90 34	86 39	88 41	93 40	89 36	79 32	78 40	90 32	88 34	87 36	92 34	95 40	86.7 41.1				
HERMIT 7 ESE	MAX MIN	74 60	76 35	84 36	77 41	77 35	77 35	81 32	83 30	78 38	75 32	73 36	76 38	73 42	76 38	76 42	71 42	72 29	78 25	78 30	78 29	81 26	69 46	68 32	69 30	75 27	79 29	78 25	77 25	90 27	80 27	76.3 33.6			
HOLLY	MAX MIN	100 62	104 59	104 58	100 59	98 62	103 57	98 63	96 64	87 60	83 55	86 48	86 48	93 55	98 65	94 65	82 60	83 45	82 45	83 43	97 45	100 54	98 63	101 67	100 65	99 61	92 57	87 68	101 71	101 49	85 54	101 57	93.8 57.4		
HOLYOKE	MAX MIN	101 66	104 65	96 68	102 64	100 60																													

DAILY TEMPERATURES

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAS ANIMAS 1 N	MAX MIN	102 62	101 66	96 62	102 60	101 59	101 61	96 60	83 61	82 58	83 53	89 57	95 56	97 54	98 54	98 51	96 64	90 53	86 46	94 45	99 54	100 53	103 62	97 65	93 59	92 61	95 63	104 69	92 63	91 60	100 55	99 57	95.5 58.0
LEAOLVILLE	MAX MIN	68 44	74 41	78 42	75 45	73 44	76 41	75 42	75 40	73 44	71 41	70 42	74 39	74 45	71 41	75 40	69 45	57 42	72 32	74 36	73 41	79 41	73 45	63 42	65 36	64 39	73 43	73 37	70 39	70 37	76 39	78 45	72.0 40.0
LIMON 8 SSW	MAX MIN	90 60	96 56	91 63	95 61	99 62	99 56	91 57	83 54	64 53	79 48	84 50	89 52	92 54	90 54	92 54	91 52	87 45	78 42	93 47	96 53	94 49	88 58	85 57	86 52	84 52	95 54	92 56	88 55	88 55	92 55	89.0 53.0	
LIMON	MAX MIN	92 62	93 58	89 64	94 63	95 62	95 57	86 58	81 55	59 53	76 48	82 50	87 47	88 49	90 56	90 54	75 41	76 46	90 43	91 49	94 49	92 50	82 58	83 56	85 53	82 49	86 56	78 56	86 52	93 50	86.0 53.0		
LITTLE HILLS	MAX MIN	86 50	88 53	91 44	92 47	88 60	91 44	89 38	90 39	86 41	89 41	88 46	89 41	88 46	88 50	89 51	83 54	73 30	82 32	89 35	89 39	93 40	89 59	71 42	79 40	76 40	84 36	83 46	81 37	86 35	91 39	88.0 43.0	
LONGMONT 2 ESE	MAX MIN	94 62	92 56	95 57	91 55	99 52	92 58	89 58	72 56	63 51	80 54	88 52	90 55	88 49	87 55	88 49	95 58	94 51	75 42	81 44	91 47	94 47	97 54	95 55	85 45	85 51	88 50	89 45	95 54	79 46	93 45	88.0 51.0	
MANASSA	MAX MIN	80 45	81 43	86 43	83 42	85 42	81 42	85 42	85 42	81 42	80 38	80 39	82 41	83 43	82 36	83 40	79 52	76 33	81 30	85 38	88 35	88 35	78 46	79 43	82 47	83 35	84 49	84 36	85 30	86 37	87 48	81.0 45.0	
MARVINE	MAX MIN	82 44	83 46	87 41	89 40	87 53	86 40	84 38	86 40	85 39	84 46	82 41	86 37	84 42	84 41	83 39	79 37	67 28	77 31	84 41	87 42	87 39	76 46	72 40	76 37	74 39	78 38	74 34	81 32	79 34	80.0 39.0		
MAYBELL	MAX MIN	92 49	90 47	93 44	93 46	93 46	93 46	90 38	86 39	83 42	90 38	88 39	91 42	90 38	97 50	97 45	80 40	78 35	82 32	89 33	90 38	93 42	89 56	83 48	82 43	82 38	83 43	80 38	83 33	88 35	88 39	87.0 40.0	
MEEKER	MAX MIN	86 50	90 53	92 46	92 47	89 58	92 45	89 42	90 40	87 40	88 46	87 45	88 46	86 47	88 50	87 51	84 45	73 30	83 35	89 39	90 42	93 45	81 55	73 41	75 40	83 38	83 43	82 37	86 38	91 43	88 43	85.0 43.0	
MESA VERDE NP	MAX MIN	86 60	88 59	88 59	95 65	90 61	91 61	90 63	93 54	91 60	92 55	88 55	91 56	95 59	87 63	87 60	83 55	78 46	88 49	90 55	91 59	95 59	77 48	77 50	79 53	82 55	86 56	86 52	85 51	83 54	89 62	88.0 56.0	
MONTE VISTA	MAX MIN	76 44	79 43	84 42	82 40	80 41	81 42	83 42	82 38	78 41	77 44	78 42	79 36	82 41	77 39	77 41	78 43	72 35	75 31	80 32	81 35	88 38	79 43	75 36	76 41	82 36	84 35	80 32	80 32	82 32	82 39	79.0 38.0	
MONTROSE NO 2	MAX MIN	87 57	90 54	94 54	96 59	94 62	91 61	95 58	94 51	95 54	93 62	91 60	94 56	93 58	92 67	91 60	82 69	86 69	76 44	85 48	92 54	89 52	96 46	76 52	75 48	82 48	90 53	88 51	86 48	88 52	92 54	89.0 54.0	
MONUMENT 2 WSW	MAX MIN	92 56	88 52	90 51	85 55	89 59	93 55	87 52	81 43	66 42	63 48	83 48	87 47	88 56	89 50	89 48	84 48	79 43	78 40	88 47	91 53	91 49	88 49	85 43	79 40	90 43	90 48	90 43	93 47	91 47	91 47	85.0 49.0	
NORTHOALE	MAX MIN	88 55	92 50	95 46	93 51	90 55	93 60	94 46	93 45	93 54	89 51	90 50	94 50	92 51	92 57	88 60	82 47	88 35	88 44	89 45	91 43	92 43	87 55	81 45	78 45	82 49	83 45	82 49	83 38	86 36	90 45	87 47	88.0 48.0
NORTH LAKE	MAX MIN	79 38	80 48	78 47	82 49	81 48	82 45	78 46	78 43	73 46	63 47	71 43	75 45	78 40	77 44	79 40	75 44	77 36	75 33	80 46	81 47	87 51	79 44	77 46	77 36	78 48	77 39	78 42	78 40	82 38	81 39	77.0 43.0	
NORWOOD	MAX MIN	83 50	78 52	90 53	86 53	85 52	88 60	88 48	90 43	84 47	85 49	84 47	88 44	87 52	86 53	85 58	80 57	73 40	80 36	84 41	87 46	89 51	72 57	67 50	78 52	77 46	83 46	81 46	80 43	83 42	86 46	81 45	82.0 48.0
OURAY	MAX MIN	79 52	81 51	88 52	87 58	79 56	84 54	86 51	87 52	84 46	82 50	81 54	85 51	85 52	80 56	84 61	78 37	74 42	79 48	86 48	84 51	81 60	67 50	77 48	77 48	86 52	82 46	83 46	82 46	87 49	86 56	82.0 51.0	
PAGOSA SPRINGS	MAX MIN	84 51	87 43	90 41	87 41	82 43	86 42	90 45	87 48	85 45	82 44	84 39	84 41	87 39	84 51	84 47	80 39	77 36	83 35	86 35	88 35	88 35	84 42	75 45	78 40	82 36	82 36	81 38	84 31	87 35	85 43	83.0 41.0	
PALISADE 1 S	MAX MIN	95 62	99 56	101 64	101 66	98 73	100 64	97 63	100 65	94 63	97 66	95 63	98 63	99 68	99 69	96 65	87 70	80 45	90 53	95 61	99 61	99 61	83 58	78 52	77 53	85 53	91 53	92 53	90 56	93 56	97 56	93.0 60.0	
PAONIA	MAX MIN	91 58	92 55	95 55	91 58	92 60	94 57	92 54	93 52	90 55	91 57	95 55	92 55	93 57	92 59	88 55	84 53	76 39	84 44	90 50	88 52	83 53	89 58	89 54	80 52	81 46	85 49	85 48	86 48	85 50	91 54	89 54	89.0 53.0
PARADOX	MAX MIN	96 56	97 54	100 50	98 53	94 63	98 60	100 46	100 45	98 53	95 60	96 59	98 53	96 56	97 54	94 53	84 40	85 38	94 41	97 45	96 41	100 45	88 60	79 55	81 50	86 45	89 45	90 45	91 43	91 43	97 50	95 51	93.0 51.0
PARKER 9 E	MAX MIN	94 55	92 57	90 55	90 64	93 58	93 52	96 51	78 43	63 49	77 48	85 51	90 55	90 54	93 62	93 56	90 60	75 34	77 34	88 40	90 45	96 51	91 63	81 43	85 46	86 44	87 55	81 51	89 50	92 50	87.0 50.0		
PUEBLO W8 AP	MAX MIN	100 66	98 60	95 61	98 64	99 60	101 62	94 68	81 61	65 57	75 57	85 55	92 51	95 57	95 58	95 58	94 58	82 53	83 48	92 50	98 54	98 54	98 58	94 61	90 59	89 62	90 65	100 65	85 62	90 62	97 62	94 60	91.0 58.0
RANGELY	MAX MIN	96 54	95 50	97 48	97 48	95 55	95 46	95 41	96 42	95 47	95 46	94 47	96 47	96 50	96 49	96 49	81 47	79 32	83 32	92 39	92 43	96 43	95 55	78 38	84 40	88 39	88 41	84 39	88 41	89 49	90 42	90.0 45.0	
RED FEATHER LAKES 6 SE	MAX MIN	84 55	88 51	88 41	89 48	81 48	87 45	86 46	76 45	55 43	73 45	83 45	85 42	79 43	79 40	87 39	81 47	65 38	75 36	85 36	83 39	86 42	83 39	72 32	72 32	76 32	84 32	82 36	80 33	85 33	87 41	80.0 42.0	
RICO	MAX MIN	83 47	81 40	85 48	84 45	75 41	82 44	81 42	79 43	80 42	81 39	82 37	81 39	82 40	85 34	86 34	83 31	82 31	83 31	86 32	83 34	86 33	67 46	65 43	69 39	75 35	77 35	76 35	76 32	80 32	80 41	74 46	79.0 38.0
RIFLE 2 ENE	MAX MIN	88 54	91 57	97 47	96 47	92 61	95 45	92 43	94 40	89 45	91																						

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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPRINGFIELD 8 S	MAX	97	99	97	96	98	100	97	89	90	78	92	92		90	90	85	84	94		96	98	94	94	91	91	97	94				95	93.0
	MIN	57	63	68	59	62	64	67	57	59	54	51	56			63	54	48	46		60	64	68	61	59	57	62		60			55	59.0
STATE TURKEY EXP FARM	MAX			90	91	84	88		92	89	83	90	88		90		80	85	88	90	90	86								85	90	86	
	MIN			42	48	44	44		42	49	44	41	40		41		30	29	36	36	37	50								30	35	35	
STEAMBOAT SPRINGS	MAX	82	86	88	90	86	89	85	85	84	85	85	87	86	79	87	77	79	85	86	85	88	81	69	75	69	80	82	77	80	86	88	82.9
	MIN	48	44	40	39	42	38	33	32	37	38	39	34	40	43	42	32	27	29	32	34	32	45	40	39	41	29	38	31	28	29	33	96.4
STERLING	MAX	101	99	100	94	105	97	97	88	70	70	81	90	94	94	93	100	95	75	79	88	93	102	98	78	85	85	86	97	76	93	98	90.4
	MIN	67	60	67	57	59	56	58	57	55	44	51	49	49	48	46	60	42	46	41	49	50	59	59	49	53	48	58	56	56	50	53	53.4
STRATTON 3 NE	MAX	100	101	97	99	101	101	88	87	73	82	90	95	92	96	96	94	78	89	94	98	100	99	90	90	89	91	100	89	87	98	96	92.7
	MIN	60	61	67	63	68	63	60	55	52	45	50	51	54	51	62	62	47	48	46	50	49	62	64	57	55	50	55	58	55	59	61	56.5
SUGAR LOAF RESERVOIR	MAX	67	72	74	70	70	72	69	70	68	65	68	70	70	67	70	65	56	68	69	71	75	67	61	65	61	70	69	66	68	72	72	68.3
	MIN	43	38	40	43	42	38	36	37	34	35	36	37	42	37	39	39	28	30	36	35	34	39	43	34	40	32	36	32	31	34	38	36.7
TACONY 7 SE	MAX	97	91	92	99	98	100	94	86	74	76	83	89	93	92	95	96	81	84	87	95	98	98	92	87	89	89	99	84	88	95	93	90.8
	MIN	56	56	63	62	67	59	67	61	56	52	56	50	56	56	55	53	48	46	50	54	52	58	58	58	56	58	53	59	62	54	54	56.3
TAYLOR PARK	MAX	76	78	79	77	77	72	78	74	71	72	74	72	72	75	70	68	72	77	74	79	71	63	73	68	74	70	72	76	70	74	77	73.6
	MIN	46	40	40	44	43	41	36	34	42	46	39	36	42	41	42	42	30	30	33	35	34	45	46	39	45	33	35	31	30	32	36	38.3
TELLURIOE	MAX	73	80	85	80	83	84	83	85	80	81	82	80	82	78	80	74	70	80	82	83	86	80	70	72	76	80	80	79	82	86	82	79.9
	MIN	43	40	39	45	45	46	39	35	42	41	40	42	40	40	44	50	26	29	32	34	33	51	45	41	46	35	32	32	30	33	42	39.1
TRINIOAD	MAX	89	91	88	93	91	92	90	87	76	76	81	84	89	85	86	87	85	78	87	90	91	90	89	88	88	90	92	88	88	89	87	87.3
	MIN	63	58	59	57	59	59	61	58	56	53	50	48	57	58	66	59	48	45	50	57	55	58	64	50	64	49	48	54	54	66	65	56.4
TRINIOAD FAA AP	MAX	95	97	95	96	96	97	94	86	69	79	86	88	92	89	92	90	80	81	92	94	94	91	91	89	93	95	84	91	93	90	90.0	
	MIN	64	61	62	56	62	60	62	57	55	55	53	53	63	61	61	63	52	44	51	58	58	63	63	52	61	52	63	52	53	64	61	57.9
TWO BUTTES 1 NW	MAX	102	103	96	96	94	100	96	91	80	85	82	92	96	91	87	91	80	81	94	98	97	100	99	92	91	91	89	88	80	98	94	92.1
	MIN	68	64	66	59	59	62	63	60	57	56	52	53	56	59	60	62	63	49	45	62	57	63	70	60	60	59	61	62	58	55	58	59.4
VALLECITO OAM	MAX	81	86	89	89	85	84	90	87	85	80	85	84	83	84	83	79	78	87	85	90	89	82	71	75	78	81	82	82	83	87	86	83.5
	MIN	52	47	47	51	47	47	45	47	51	48	46	43	46	54	48	50	37	37	40	44	45	53	47	43	45	41	42	39	38	42	48	45.5
WAGON WHEEL GAP 3 N	MAX	69	74	80	83	75	80	81	85	83	78	80	79	81	80	78	80	72	75	82	82	81	83	74	72	71	77	77	80	80	81	85	78.6
	MIN	41	38	37	36	37	38	34	32	39	38	38	32	33	40	37	39	29	26	28	30	29	40	36	32	44	30	31	26	25	28	37	34.2
WALDEN	MAX	77	81	82	84	81	82	82	74	76	76	78	81	79	77	81	76	54	74	80	80	84	77	66	70	64	76	76	72	75	81	84	76.8
	MIN	48	41	37	38	50	35	30	28	33	35	35	32	44	37	37	37	35	25	28	28	30	40	40	31	32	28	39	28	28	25	30	34.4
WALSENBURG POWER PLANT	MAX	88	91	90	95	94	94	93	89	81	75	82	87	91	90	88	87	86	79	89	91	93	91	88	88	90	92	93	89	90	91	91	88.9
	MIN	64	60	57	56	62	58	55	55	55	53	51	51	55	55	56	64	51	42	47	56	53	59	62	48	56	47	50	58	52	50	59	54.7
WATEROALE	MAX	91	95	93	96	90	95	87	88	69	80	86	90	85	87	91	90	82	80	90	95	95	93	86	81	88	82	84	77	90	92	96	87.9
	MIN	58	50	56	51	57	49	65	53	54	52	48	50	58	58	47	55	52	40	42	45	44	41	55	44	59	52	55	49	42	49	47	50.9
WESTCLIFFE	MAX	83	86	86	85	86	85	88	86	73	74	81	83	82	81	78	84	75	78	84	85	87	80	78	77	80	82	86	81	83	87	85	82.2
	MIN	45	41	41	44	45	42	41	49	50	48	42	38	42	47	54	47	41	33	34	38	38	55	52	36	53	35	51	36	36	36	45	43.1
WETMORE 2 S	MAX	92	93	91	88	94	93	93	83	71	72	82	89	89	89	90	89	80	81	90	90	95	91	84	87	87	88	94	84	89	93	93	87.9
	MIN	59	53	55	58	60	59	60	53	53	50	52	52	58	52	51	60	49	41	49	57	55	54	55	48	55	48	54	54	51	52	56	53.6
WOLF CREEK PASS 1 E	MAX	68	70	72	68	68	69	75	73	68	64	69	68	71	67	68	63	60	67	70	72	71	59	54	58	63	65	66	64	68	73	69	67.1
	MIN	45	41	43	47	41	41	43	42	45	38	39	37	42	41	42	43	37	33	40	39	39	30	40	39	42	42	31	37	36	38	44	39.9
WRAY 3 WNW	MAX	100	105	98	100	102	100	97	88	70	80	88	95	92	91	95	94	90	83	90	94	99	96	95	90	92	85	100	98	90	96	96	93.2
	MIN	64	64	68	59	60	60	62	58	53	47	54	48	52	48	65	55	47	46	40	44	58	60	64	62	54	42	63	57	55	54	55	55.4
YUMA	MAX	97	93	98	91	97	99	96	87	80	64	80	87	91	90	91	95	94	97	80	90	90	99	95	80	83	86	83	95	80	90	96	88.8
	MIN	61	63	69	61	68	60	62	57	54	41	49	51	50	53	58	63	46	49	44	47	57	63	61	56	54	46	52	57	54	54	59	55.5

DAILY SOIL TEMPERATURES

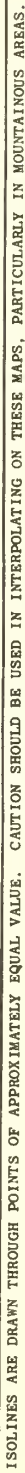
Depth in Soil ϕ		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	74	73	73	72	72	70	74	74	71	65	69	70	72	69	67	70	66	62	65	68	68	69	70	67	68	67	69	70	68	63	68	69.1
	7:00 P.M.	85	85	86	84	81	85	86	79	71	80	83	84	80	79	81	78	71	80	81	82	83	81	79	80	82	82	83	84	82	82	82	81
8 Inches	7:00 A.M.	77	77	77	76	76	75	77	77	75	69	73	74	76	73	73	74	71	69	70	72	72	73	74	72	73	72	73	74	72	72	73	73.6
	7:00 P.M.	83	82	83	83	81	83	84	80	73	78	80	82	80	78	79	79	71	67	79	80	80	80	79	78	80	80	81	80	80	80	79	79.8
12 Inches	7:00 A.M.	76	76	76	77	76	75	76	77	75	71	73	74	75	74	73	74	73	70	72	73	73	74	74	73	73	73	74	74	74	74	74	74.1
	7:00 P.M.	77	77	77	77	76	76	77	76	73	72	74	75	76	74	74	75	72	71	72	73	74	73	74	73	74	73	74	73	74	74	74	74.5
24 Inches	7:00 A.M.	73	74	74	74	74	74	74	74	74	73	72	72	73	73	72	72	72	72	71	71	71	72	72	72	72	72	72	72	72	72	72	72.5
	7:00 P.M.	73	74	74	74	74	74	74	74	73	72	72	73	73	72	72	72	71	71	71	72	72	72	72	72	72	72	72	72	72	72	72	72.5
36 Inches	7:00 A.M.	69	69	69	69	69	70	70	70	70	69	69	69	69	69	69	69	69	69	69	68	68	68	69	69	69	69	69	69	69	69	69	69.1
	7:00 P.M.	69	70	69	69	70	70	70	70	70	70	89	69	69	69	69	69	69	69	69	68	69	69	69	69	69	69	69	69	69	69	69	69.2
72 Inches	7:00 A.M.	62	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	64	63.0
	7:00 P.M.	62	62	62	62	62	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	63	64	64	64	64	64	64	63.1

6 UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

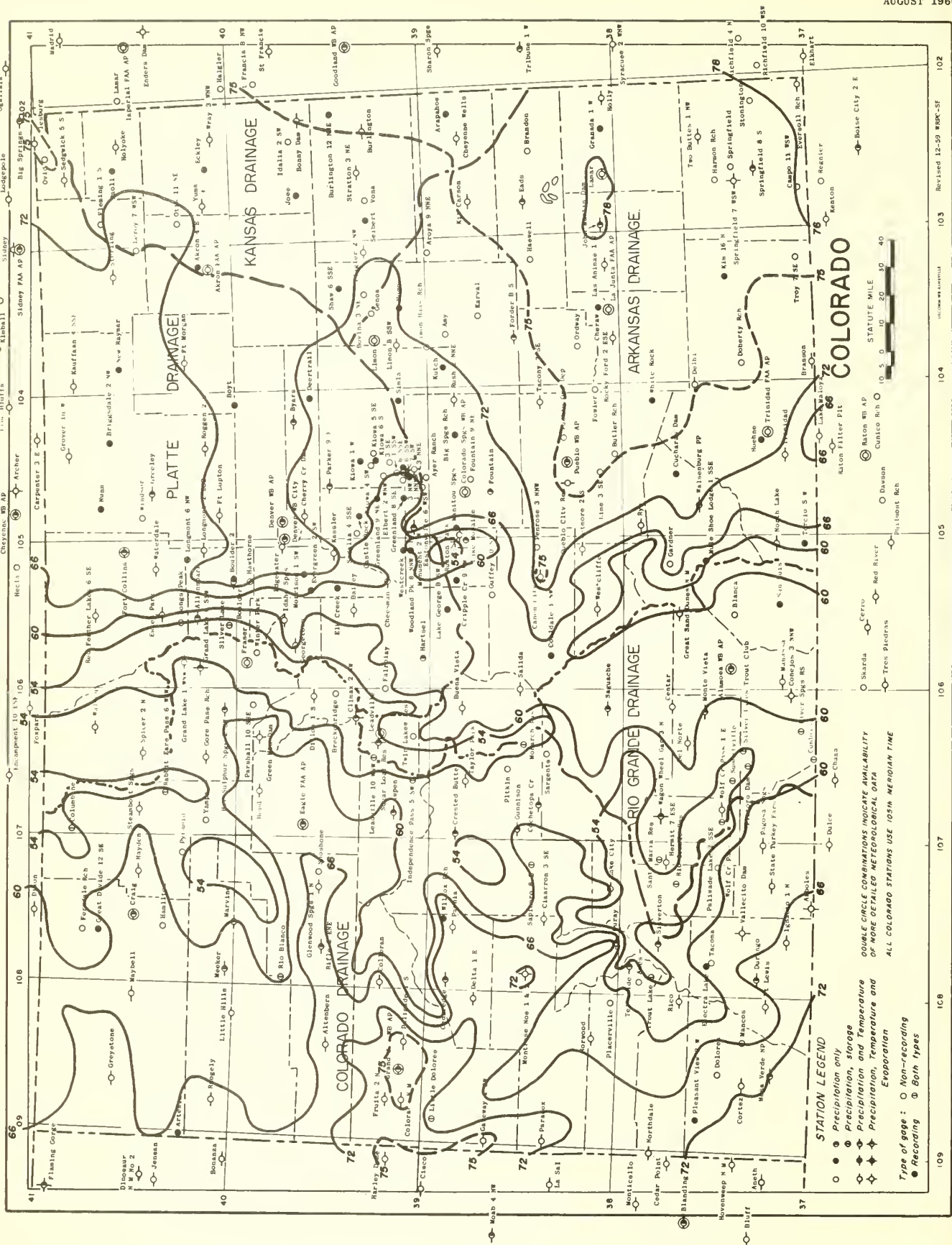
EVAPORATION AND WIND

COLORADO
AUGUST 1960

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAMOSA WB AP	EVAP	.50	.20	.26	.39	.27	.31	.34	.39	.28	.28	.30	.30	.37	.28	.24	.46	.49	.18	.28	.33	.35	.44	.28	.40	.32	.40	.45	.37	.32	.24	.32	10.34
	WIND	43	47	29	55	49	34	21	20	125	39	77	35	28	61	42	95	76	41	11	25	10	80	79	72	33	55	41	26	17	6	41	1413
	MAX	86	84	88	84	81	80	85	85	80	80	82	83	80	77	78	76	80	83	81	82	81	85	77	83	81	81	80	82	83	83	81.8	
	MIN	55	50	53	53	50	52	52	51	51	51	50	45	47	50	50	53	43	41	45	49	49	51	49	47	47	46	48	43	42	44	51	48.6
ARBOLES	EVAP	.35	.30	.39	.40	.20	.24	.34	.29	-	.30	.36	.23	.37	.22	.36	*	.82	.55	.42	.45	.36	.17	.35	.21	.32	.35	.35	.12	.31	.39	.62	810.48
	WIND	36	39	43	40	38	43	36	34	34	48	34	38	37	36	39	47	55	35	41	34	38	30	36	41	25	45	30	33	33	49	52	1199
	MAX	89	91	92	93	91	91	91	90	89	88	87	88	86	87	89	87	82	86	86	89	87	-	78	82	87	87	87	83	85	87	86	87.4
	MIN	59	54	52	53	55	53	54	52	59	58	54	51	51	56	56	60	49	44	49	49	49	56	52	52	52	49	49	42	45	44	49	51.9
BONNY OAM	EVAP	.68	.49	.52	.42	.74	.48	.46	.47	.33	.08	.37	.43	.48	.46	.53	.80	.67	.32	.41	.27	.38	.55	.76	.50	.30	.40	.35	.71	.30	.35	.45	14.46
	WIND	239	86	83	88	212	53	77	151	133	29	71	95	106	42	231	376	312	88	78	42	77	140	275	147	195	50	261	227	117	114	96	4291
	MAX	76	80	82	81	73	80	80	73	70	63	72	75	78	68	75	66	67	61	64	66	75	75	74	67	66	72	64	75	65	71	75	71.9
	MIN	43	50	52	48	48	49	49	44	42	36	36	40	41	42	43	47	37	33	35	36	42	43	47	41	42	38	38	46	45	45	45	42.7
CLIMAX 2 NW	EVAP	.13	.17	.23	.20	.16	.16	.34	.26	.21	.16	.31	.26	.30	.13	.21	.24	.07	.16	.26	.23	.21	.19	*	.30	.20	.20	.26	.26	.24	.25	.21	6.51
	WIND	23	24	12	45	25	27	45	33	47	32	52	41	47	17	54	50	53	19	30	43	26	40	36	44	70	23	57	32	46	27	26	1146
	MAX	75	72	73	73	76	71	73	70	67	68	70	73	72	71	71	70	66	71	67	71	70	65	64	64	73	71	71	70	69	71	73	70.4
	MIN	45	43	44	44	44	42	40	39	44	40	42	38	44	43	42	43	32	32	32	36	34	38	42	42	38	39	38	39	34	34	30	43
E5TE5 PARK	EVAP	.31	.29	.30	.27	.31	.26	.25	.41	.16	.13	.11	.29	.21	.18	.28	.33	.26	.15	.06	.24	.30	.21	.31	.20	.17	.35	.37	.33	.24	.29	.21	7.78
	WIND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT COLLINS (A)	EVAP	.24	.32	.29	.31	.14	.30	.26	.29	.17	.19	.24	.28	.30	.21	.19	.27	.33	.25	.28	.27	.26	.27	.26	.22	.32	.26	.33	.31	.25	.29	.25	8.15
	WIND	45	46	42	22	28	42	41	47	32	30	32	27	39	21	30	38	59	42	32	27	29	32	52	38	53	31	52	53	33	31	26	1152
	MAX	83	-	83	84	81	82	84	76	70	80	82	82	79	78	83	82	69	78	80	80	81	81	77	78	81	79	77	80	80	80	80	79.6
	MIN	72	70	71	71	71	69	71	70	67	64	67	68	70	68	67	69	65	63	64	65	66	67	68	66	66	66	66	67	66	66	66	67
GRAND JUNCTION WB AP	EVAP	.30	.74	.53	.60	.68	.45	.62	.68	.58	.45	.64	.57	.65	.59	.77	.77	.38	.42	.55	.51	.70	.36	.30	.34	.40	.47	.51	.60	.50	.52	.59	16.77
	WIND	66	171	126	96	121	96	95	93	90	65	87	81	61	130	166	189	117	85	97	77	126	100	122	128	101	131	112	116	94	100	123	3362
	MAX	86	85	85	87	85	86	85	85	81	88	88	86	85	87	86	79	76	82	82	85	84	81	78	75	78	81	81	78	81	84	81	82.9
	MIN	61	58	57	57	63	64	63	53	57	57	58	56	59	60	61	60	44	49	52	54	53	61	54	55	54	50	56	51	49	50	54	55.8
GRAND LAKE 6 55W	EVAP	.18	.22	.34	.34	.27	.24	.35	.45	.21	.40	.39	.38	.25	.13	.25	.37	.13	.17	.25	.35	.25	.24	.12	.21	.35	.24	.41	.35	.25	.28	.23	8.60
	WIND	77	74	82	51	-	-	-	-	96	112	100	106	75	92	130	127	177	78	79	77	68	92	*	138	-	114	91	102	91	64	8	2843
	MAX	80	77	78	78	75	75	74	73	70	68	71	72	70	73	72	70	62	73	74	73	81	81	66	68	66	71	70	67	70	71	64	72.0
	MIN	52	47	45	47	42	46	43	39	47	42	45	41	49	42	41	45	36	32	39	41	38	38	46	41	44	34	41	37	33	32	41	41.5
GREEN MTN OAM (B)	EVAP	.14	.22	.24	.22	.30	.12	.40	.37	.35	.30	.32	.22	.34	.22	.20	.32	.02	.13	.25	.23	.21	.33	.33	.27	.28	.27	.34	.31	.28	.25	.18	7.96
	WIND	20	25	12	39	38	45	30	43	44	46	42	27	21	20	42	50	50	25	25	40	20	40	33	42	59	39	55	45	32	29	13	1091
JOHN MARTIN OAM	EVAP	.41	.43	.53	.33	.42	.47	.40	.25	.21	.15	.23	.29	.31	.46	.43	.58	.42	.29	.27	.37	.37	.54	.63	.40	.46	.36	.60	.56	.25	.32	.55	12.29
	WIND	98	46	87	42	45	68	57	75	75	26	69	15	40	80	110	141	130	74	33	47	118	47	147	88	130	78	217	195	60	50	48	2536
MONTROSE NO 1	EVAP	.21	.29	.36	.34	.30	.30	.37	.32	.32	.30	.38	.31	.28	.28	.31	.45	.24	.25	.28	.32	.33	.27	.16	.29	.25	.32	.44	.29	.28	.28	.25	9.37
	WIND	26	20	23	31	19	15	22	17	20	24	24	24	24	15	19	37	87	31	19	16	20	17	22	16	52	34	29	57	26	19	22	825
PUEBLO CITY RES	EVAP	.34	.46	.37	.37	.35	.37	.38	.42	.38	.03	.17	.23	.28	.32	.31	.40	.39	.35	.24	.31	.31	.38	.41	.34	.44	.37	.32	.37	.32	.32	.32	10.37
	WIND	70	110	100	80	50	70	70	110	110	90	50	70	50	70	80	60	90	100	30	60	50	60	100	70	110	90	70	60	100	70	70	2370
	MAX	98	91	92	91	96	96	96	89	87	64	82	88	89	89	90	91	85	81	88	89	85	90	87	93	84	84	89	92	85	88	92	88.4
	MIN	63	61	61	62	60	61	63	60	61	57	57	53	57	59	58	60	56	50	52	55	56	56	58	55	58	59	57	58	60	60	64	58.3
ROGGEN 2 S	EVAP	.07	.19	.21	.21	.19	.14	.18	.18	.05	.10	.14	.14	.16	.14	.13	.17	.26	.24	.24	.31	.23	.40	.33	.19	.28	.34	.34	.46	.18	.21	.32	6.73
	WIND	7	27	30	34	20	22	39	59	31	12	18	16	21	33	13	30	28	54	15	24	10	30	34	19	25	32	37	29	58	15	9	841
	MAX	110	112	106	112	108	106	100	84	98	102	106	102	100	104	100	98	100	106	104	110	106	102	102	104	106	108	106	104	106	106	104	103.9
	MIN	50	48	50	48	46	44	46	44	42	34	44	40	44	42	42	46	32	28	34	36	38	40	40	36	38	34	40	34	36	32	36	40.1
SPRINGFIELD 7 W5W	EVAP	.65	.41	.41	.59	.70	.65	.48	.26	.20	.25	.57	.23	.54	.64	.56	.50	.47	.42	.40	.60	.58	.59	.72	.58	.52	.50	.70	.54	.28	.72	.77	16.03
	WIND	166	84	122	113	178	161	153	99	107	83	123	64	167	199	233	261	187	117	49	120	139	156	208	138	153	144	256	234	103	97	167	4581
	MAX	93	93	92	90	86	89	88	91	85	81	84	89	85	82	82	83																



AVERAGE TEMPERATURE



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

STATION INDEX

COLORADO
AUGUST 1960

STATION	INDEX NO.	COUNTY	DRAINAGE	1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER	STATION	INDEX NO.	COUNTY	DRAINAGE	1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES	OBSERVER
AKRON & E	0100	WASHINGTON	3	40 09	103 09	4538				AKRON & E	0100	WASHINGTON	3	40 09	103 09	4538			
AKRON AIRPORT	0101	WASHINGTON	3	40 11	103 10	4538				AKRON AIRPORT	0101	WASHINGTON	3	40 11	103 10	4538			
ALAMOSA W. AIRPORT	0130	ALAMOSA	5	37 27	105 52	7536				ALAMOSA W. AIRPORT	0130	ALAMOSA	5	37 27	105 52	7536			
ALBANY	0183	BOULDER	4	40 12	105 32	8500				ALBANY	0183	BOULDER	4	40 12	105 32	8500			
ALDEN	0214	GARFIELD	1	38 22	108 23	8200				ALDEN	0214	GARFIELD	1	38 22	108 23	8200			
ALDEN	0228	SAN MIGUEL	2	38 54	107 55	8700				ALDEN	0228	SAN MIGUEL	2	38 54	107 55	8700			
AMES	0242	LINCOLN	1	38 54	107 55	8700				AMES	0242	LINCOLN	1	38 54	107 55	8700			
ARAPAHOE	0304	CHEYENNE	3	38 51	107 41	8013				ARAPAHOE	0304	CHEYENNE	3	38 51	107 41	8013			
ARBOLES	0307	ARCHULETA	2	37 01	107 25	6175				ARBOLES	0307	ARCHULETA	2	37 01	107 25	6175			
ARROYO 9 NNE	0343	CHEYENNE	1	38 59	103 06	4900				ARROYO 9 NNE	0343	CHEYENNE	1	38 59	103 06	4900			
ARTESIA	0354	MOFFAT	2	40 15	109 00	5896				ARTESIA	0354	MOFFAT	2	40 15	109 00	5896			
ASHTON	0370	PITKIN	2	39 11	103 09	7913				ASHTON	0370	PITKIN	2	39 11	103 09	7913			
AYER RANCH	0437	EL PASO	1	39 01	104 36	7232				AYER RANCH	0437	EL PASO	1	39 01	104 36	7232			
BALCON	0454	PASO	4	39 24	105 29	7733				BALCON	0454	PASO	4	39 24	105 29	7733			
BIG SPRINGS RANCH	0712	EL PASO	1	38 52	104 19	5255				BIG SPRINGS RANCH	0712	EL PASO	1	38 52	104 19	5255			
BLANCA	0776	COSTILLA	5	37 26	105 31	7739				BLANCA	0776	COSTILLA	5	37 26	105 31	7739			
BONO	0810	EAGLE	2	39 53	106 42	6700				BONO	0810	EAGLE	2	39 53	106 42	6700			
BONNY DAM	0834	YUMA	3	38 28	102 11	3687				BONNY DAM	0834	YUMA	3	38 28	102 11	3687			
BOULDER 2	0843	BOULDER	4	40 01	105 16	5400				BOULDER 2	0843	BOULDER	4	40 01	105 16	5400			
BOULDER	0848	BOULDER	4	40 01	105 17	5445				BOULDER	0848	BOULDER	4	40 01	105 17	5445			
BRANDON	0895	KIOWA	1	38 27	102 27	5925				BRANDON	0895	KIOWA	1	38 27	102 27	5925			
BRANSON	0908	LAS ANIMAS	5	37 01	103 39	7992				BRANSON	0908	LAS ANIMAS	5	37 01	103 39	7992			
BRECKENRIDGE	0909	SUMMIT	2	39 29	106 02	9579				BRECKENRIDGE	0909	SUMMIT	2	39 29	106 02	9579			
BRIGGSDALE 2 NW	0945	WELD	4	40 39	104 20	8475				BRIGGSDALE 2 NW	0945	WELD	4	40 39	104 20	8475			
BUEH VIST	1071	CHAFFEE	3	38 28	106 08	8804				BUEH VIST	1071	CHAFFEE	3	38 28	106 08	8804			
BURLINGTON	1121	KIT CARSON	3	39 18	102 16	4171				BURLINGTON	1121	KIT CARSON	3	39 18	102 16	4171			
BURLINGTON 12 NNE	1126	KIT CARSON	3	39 18	102 09	4230				BURLINGTON 12 NNE	1126	KIT CARSON	3	39 18	102 09	4230			
BUTLER RANCH	1157	PUEBLO	2	38 02	104 28	4550				BUTLER RANCH	1157	PUEBLO	2	38 02	104 28	4550			
BYERS	1179	ARAPAHOE	4	39 42	104 13	5202				BYERS	1179	ARAPAHOE	4	39 42	104 13	5202			
CAMP 11 WSW	1268	BACA	1	37 03	102 45	4309				CAMP 11 WSW	1268	BACA	1	37 03	102 45	4309			
CANON CITY	1294	FREMONT	1	38 26	105 16	5543				CANON CITY	1294	FREMONT	1	38 26	105 16	5543			
CASCADE	1294	SAN JUAN	1	38 26	105 16	5543				CASCADE	1294	SAN JUAN	1	38 26	105 16	5543			
CASCADE	1301	DOUGLAS	1	38 27	105 42	8250				CASCADE	1301	DOUGLAS	1	38 27	105 42	8250			
CEADREDA	1304	DELLA	2	38 54	107 56	6175				CEADREDA	1304	DELLA	2	38 54	107 56	6175			
CEARNA	1458	SAAGUE	1	38 28	106 08	8804				CEARNA	1458	SAAGUE	1	38 28	106 08	8804			
CHESMAN	1528	JEFFERSON	4	39 13	105 17	5875				CHESMAN	1528	JEFFERSON	4	39 13	105 17	5875			
CHERAW	1535	CHEYENNE	1	38 06	103 20	4072				CHERAW	1535	CHEYENNE	1	38 06	103 20	4072			
CHERRY CREEK DAM	1547	ARAPAHOE	4	39 39	104 51	5896				CHERRY CREEK DAM	1547	ARAPAHOE	4	39 39	104 51	5896			
CHEYENNE WELLS	1564	CHEYENNE	1	38 49	102 21	4250				CHEYENNE WELLS	1564	CHEYENNE	1	38 49	102 21	4250			
CHIRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096				CHIRON 3 SE	1609	MONTROSE	2	38 24	107 31	7096			
CLIMAR 2 NW	1660	EAGLE	2	39 23	102 12	11300				CLIMAR 2 NW	1660	EAGLE	2	39 23	102 12	11300			
COALDALE 1 NW	1693	FREMONT	1	38 23	105 47	6525				COALDALE 1 NW	1693	FREMONT	1	38 23	105 47	6525			
COCHISE CREEK	1713	CONJOS	5	38 24	106 48	8500				COCHISE CREEK	1713	CONJOS	5	38 24	106 48	8500			
COLBARR	1741	MESA	2	39 14	107 58	6175				COLBARR	1741	MESA	2	39 14	107 58	6175			
COLORADO NAT MON	1772	MESA	2	39 06	108 48	5790				COLORADO NAT MON	1772	MESA	2	39 06	108 48	5790			
COLORADO SPRINGS WB AP	1788	EL PASO	4	38 42	107 88	6175				COLORADO SPRINGS WB AP	1788	EL PASO	4	38 42	107 88	6175			
COLUMBINE	1792	ROUT	2	40 51	106 58	6990				COLUMBINE	1792	ROUT	2	40 51	106 58	6990			
CONEJO	1886	MONTEZUMA	4	36 17	106 51	6175				CONEJO	1886	MONTEZUMA	4	36 17	106 51	6175			
CRAIG	1928	MOFFAT	2	40 31	107 33	8247				CRAIG	1928	MOFFAT	2	40 31	107 33	8247			
CRESTED BUTTE	1951	GUNNISON	2	38 52	106 58	8855				CRESTED BUTTE	1951	GUNNISON	2	38 52	106 58	8855			
CRIPPLE CREEK 9 N	1978	TELLER	1	38 52	105 16	5500				CRIPPLE CREEK 9 N	1978	TELLER	1	38 52	105 16	5500			
CUCUPAS DAM	2040	HUERFANO	4	38 44	104 36	8905				CUCUPAS DAM	2040	HUERFANO	4	38 44	104 36	8905			
CUMBER	2043	CONJOS	5	38 27	106 48	8500				CUMBER	2043	CONJOS	5	38 27	106 48	8500			
DEERTRAIL	2162	ARAPAHOE	4	39 37	104 03	5183				DEERTRAIL	2162	ARAPAHOE	4	39 37	104 03	5183			
DELHI	2178	LAS ANIMAS	5	38 48	104 01	5900				DELHI	2178	LAS ANIMAS	5	38 48	104 01	5900			
DELTA	2180	RIO GRANDE	4	38 21	106 51	6175				DELTA	2180	RIO GRANDE	4	38 21	106 51	6175			
DELTA 1 E	2192	DELTA	2	38 45	104 03	5125				DELTA 1 E	2192	DELTA	2	38 45	104 03	5125			
DELTA 2	222	DEVER	4	38 45	104 53	5920				DELTA 2	222	DEVER	4	38 45	104 53	5920			
DELTA W. AIRPORT	2228	DEVER	4	38 45	104 53	5920				DELTA W. AIRPORT	2228	DEVER	4	38 45	104 53	5920			
DILLON 1 S	2281	SUMMIT	2	39 36	106 03	9000				DILLON 1 S	2281	SUMMIT	2	39 36	106 03	9000			
DOHERTY RANCH	2312	LAS ANIMAS	5	38 23	102 53	5130				DOHERTY RANCH	2312	LAS ANIMAS	5	38 23	102 53	5130			
DOLORES	2320	MONTEZUMA	4	37 28	108 30	6936				DOLORES	2320	MONTEZUMA	4	37 28	108 30	6936			
DONALD	2332	LA PLATA	4	38 24	107 58	6175				DONALD	2332	LA PLATA	4	38 24	107 58	6175			
EADS	2446	KIOWA	1	38 29	102 47	4258				EADS	2446	KIOWA	1	38 29	102 47	4258			
EAGLE FAIR AIRPORT	2454	EAGLE	2	39 09	106 55	6970				EAGLE FAIR AIRPORT	2454	EAGLE	2	39 09	106 55	6970			
EASTONVILLE 1 NNE	2460	EL PASO	4	39 06	104 36	7000				EASTONVILLE 1 NNE	2460	EL PASO	4	39 06	104 36	7000			
EASTONVILLE 2 NNE	2496	EL PASO	4	39 05	103 33	7270				EASTONVILLE 2 NNE	2496	EL PASO	4	39 05	103 33	7270			
EASTONVILLE 3 WSW	2497	EL PASO	4	39 06	104 36	7000				EASTONVILLE 3 WSW	2497	EL PASO	4	39 06	104 36	7000			
ECKLEY	2535	YUMA	3	40 07	102 29	3900				ECKLEY	2535	YUMA	3	40 07	102 29	3900			
EDGEWATER	2557	JEFFERSON	4	39 45	105 05	5025				EDGEWATER	2557	JEFFERSON	4	39 45	105 05	5025			
ELBERT 2 WNW	2595	ELBERT	4	39 14	104 35	7450				ELBERT 2 WNW	2595	ELBERT	4	39 14	104 35	7450			
ELBERT 3 SE	2597	ELBERT	4	39 14	104 35	7450				ELBERT 3 SE	2597	ELBERT	4	39 14	104 35	7450			
ELBERT 4 SSW	2598	ELBERT	4	39 10	104 34	7220				ELBERT 4 SSW	2598	ELBERT	4	39 10	104 34	7220			
ELBERT 5 SE	2600	ELBERT	4	39 08	104 32	7210				ELBERT 5 SE	2600	ELBERT	4	39 08	104 32	7210			
ELBERT 6 SSW	2601	ELBERT	4	39 08	104 32	7210				ELBERT 6 SSW	2601	ELBERT	4	39 08	104 32	7210			
ELBERT 8 SW	2603	ELBERT	4	39 07	104 37	7240				ELBERT 8 SW	2603	ELBERT	4	39 07	104 37	7240			
ELECTRA LAKE	2624	LA PLATA	4	37 37	107 49	8390				ELECTRA LAKE	2624	LA PLATA	4	37 37	107 49	8390			
ELC CREEK	2633	JEFFERSON	4	39 25	105 22	8200				ELC CREEK	2633	JEFFERSON	4	39 25	105 22	8200			
ESTES PARK	2759	LARIMER	4	40 23	105 31	7525				ESTES PARK	2759	LARIMER	4	40 23	105 31	7525			

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

AM Data based on observational day ending before noon.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

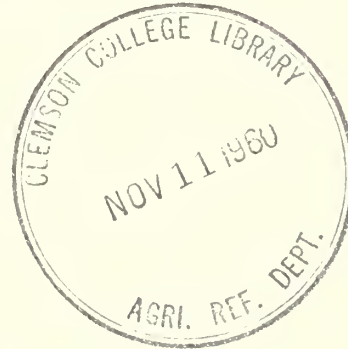
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



SEPTEMBER 1960

Volume 65 No. 9



CLIMATOLOGICAL DATA

COLORADO
SEPTEMBER 1960

Station	Temperature												Precipitation										
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max	Min	50° or Above	32° or Below					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
ARKANSAS DRAINAGE BASIN																							
BRANSON	78.7	52.7	65.7		95	5	44	24	74	6	0	0	0	2.56		.67	9	.0	0		6	2	0
BUENA VISTA	75.8	42.5	59.2	3.4	88	4	31	30+	193	0	0	3	0	.33	-.38	.17	15	.0	0		1	0	0
CANON CITY	81.5	56.4	69.0	1.9	94	6+	46	30	19	6	0	0	0	2.00	1.17	1.50	8	.0	0		3	1	1
COLO SPRINGS WB AP	78.3	48.4	63.4	1.4	94	2	38	25+	116	6	0	0	0	.61	-.46	.22	9	.0	0		2	0	0
DELMH	82.9	50.7	66.8		99	2	39	25	51	8	0	0	0	.60		.30	8	.0	0		3	0	0
EADS	83.6	49.4	66.5		103	1	38	25	62	8	0	0	0	.67	-.38	.47	9	.0	0		2	0	0
EVERSOLL RANCH		M	M	M	100	14								2.57		2.10	23	.0	0		3	1	1
FORDER 8 S	83.8	47.3	65.6		103	2	35	24	72	8	0	0	0	.55		.55	9	.0	0		1	1	0
HOLLY	85.8	49.6	67.7		100	6	41	25	49	11	0	0	0	.60		.27	10	.0	0		2	0	0
JOHN MARTIN OAM	86.0	51.3	68.7		101	2	40	30	32	8	0	0	0	.82		.46	9	.0	0		2	0	0
KIT CARSON		M	M	M	101	2	37	25															
LA JUNTA FAA AP	83.6	53.5	68.6		100	6+	41	25	41	8	0	0	0	1.05		.75	9	.0	0		2	1	0
LAMAR	85.6	51.7	68.7	- 0.1	102	5+	40	30+	44	9	0	0	0	.99	-.13	.44	9	.0	0		2	0	0
LAS ANIMAS 1 N	85.7	49.2	67.5	- 1.5	103	2	39	28	46	9	0	0	0	.65	-.35	.65	9	.0	0		1	1	0
LEADVILLE	66.4	35.6	51.0	- 1.4	82	4	28	30+	413	0	0	11	0	.79	-.60	.19	14	.0	0		2	0	0
LIMON 10 SSW	79.8	47.4	63.6	1.3	97	2	36	30	110	6	0	0	0	1.23	-.13	.61	15	.0	0				
LIMON	78.7	45.8	62.3		95	3+	35	30	133	6	0	0	0	1.76		1.01	17	.0	0		3	1	1
MONUMENT 2 WSW	75.1M	44.0M	59.6M	0.3	93	2+	35	25+	191	0	0	0	0	1.06	-.23	.58	9	.0	0		2	1	0
NORTH LAKE	70.7	38.9	54.8		84	5	28	25	300	0	0	5	0	1.27	-.27	.43	9	.0	0		3	0	0
PUEBLO WB AP	82.5	51.7	67.1	2.3	98	1	41	25	41	7	0	0	0	1.21	.46	.50	9	.0	0		4	1	0
ROCKY FORD 2 ESE	85.0	49.2	67.1	0.4	100	6+	38	28	43	8	0	0	0	1.55	.50	1.20	9	.0	0		2	1	1
RUSH 2 NNE	78.7	46.9	62.8		94	6+	37	30	133	6	0	0	0	.49	-.72	.30	9	.0	0		1	0	0
RUXTON PARK	65.8	37.3	51.6		80	2	28	24+	396	0	0	8	0	1.15		.35	9	.0	0		4	0	0
RYE	75.8	46.5	61.2		90	5	36	10	152	1	0	0	0	2.62		1.48	9	.0	0		3	2	1
SALIDA	76.7	41.5	59.1		89	4	30	24	194	0	0	3	0	.58	-.23	.26	26	.0	0		3	0	0
SPRINGFIELD 7 WSW	81.2	51.4	66.3		94	5	41	9	59	7	0	0	0	1.48		.64	23	.0	0		5	1	0
SPRINGFIELD 8 S		M	M	M	96	5	42	10		7	0	0	0	2.08		1.23	23	.0	0		4	2	1
SUGAR LOAF RESERVOIR	63.2	33.9	48.6		76	5	24	30	486	0	0	13	0	1.05		.36	13	.0	0		4	0	0
TACONY 7 SE	82.5M	48.0M	65.3M		98	2+	37	25	76	7	0	0	0	.54		.52	9	.0	0		1	1	0
TRINIDAD	78.9	49.3	64.1		90	6+	40	30+	91	3	0	0	0	.55		.34	9	.0	0		1	0	0
TRINIDAD FAA AP	80.2	51.3	65.8		97	5	42	24	67	8	0	0	0	.97		.44	8	.0	0		3	0	0
TWO BUTTES 1 NW	82.8	51.2	67.0		98	5	39	12	58	8	0	0	0	.65	-.52	.70	9	.0	0				
WALSENBURG POWER PLANT	78.1	49.7	63.9		93	2	38	24	102	5	0	0	0	1.36		.40	8	.0	0		2	1	0
WESTCLIFFE	74.4	36.9	55.7		89	5	24	24	282	0	0	10	0	1.87		1.26	8	.0	0		4	1	1
WETMORE 2 S	79.6	49.3	64.5		95	5	41	30+	90	6	0	0	0	1.29		.51	9	.0	0		4	1	0
DIVISION														1.16	.05		.0						
COLORADO DRAINAGE BASIN																							
ALTENBERN	81.2	42.7	62.0		93	4	31	24	113	2	0	1	0	1.08		.46	2	.0	0		2	0	0
ARBOLES	81.9	47.4	64.7		90	5	35	23	57	1	0	0	0	.38		.13	14	.0	0		2	0	0
ASPEN	73.1	39.1	56.1		87	3	30	24	265	0	0	3	0	1.19		.22	14	.0	0		5	0	0
BOND	78.9	40.0	59.5		92	5+	30	24	181	3	0	2	0	.68		.21	17	.0	0		3	0	0
CEDAREDGE	79.9	48.5	64.2	1.6	90	5+	38	24	62	3	0	0	0	.49	-.63	.10	22	.0	0		1	0	0
CIMARRON 3 SE	80.4M	35.9	58.2M		92	5	25	25+	206	3	0	14	0	.62		.25	14	.0	0		3	0	0
CLIMAX 2 NW	58.5	33.1	45.8		71	5	25	24	569	0	0	17	0	1.70		.33	9	T			8	0	0
COCHETOPA CREEK	75.4	33.1	54.3		89	4	21	24	317	0	0	13	0	.22		.07	18	.0	0		0	0	0
COLLBRAN	80.7	47.4	64.1	5.1	93	3	36	24	69	2	0	0	0	1.26	-.05	.45	7	.0	0		4	0	0
COLORADO NM	85.0	54.8	69.9		100	12	43	23	14	6	0	0	0	.52		.14	7	.0	0		2	0	0
CORTEZ	82.4	48.4	65.4	3.3	91	5	36	24	46	2	0	0	0	.47	- 1.12	.21	2	.0	0		1	0	0
CRAIG	77.9	42.0	60.0		93	3	31	24	169	1	0	1	0	.43		.19	22	.0	0		2	0	0
CRESTED BUTTE	69.7	34.8	52.3	2.3	85	4	27	25+	374	0	0	13	0	1.37	-.33	.38	22	T			5	0	0
DELTA 1 E	83.2	47.0	65.1	0.2	95	4	37	24	55	3	0	0	0	.17	-.76	.05	7	.0	0		0	0	0
DILLON 1 S	69.1	28.6	48.9	1.1	84	4	21	25+	478	0	0	23	0	1.20	.08	.46	8	.0	0		4	0	0
OURANGO	82.0	42.3	62.2	3.3	92	5	30	24	108	4	0	2	0	1.40	-.48	.41	2	.0	0		4	0	0
EAGLE FAA AP	78.6	38.3	58.5		91	4+	27	25+	213	3	0	8	0	.65		.35	6	.0	0		3	0	0
FORT LEWIS	75.8	43.2	59.5	3.9	86	5	31	24	166	0	0	1	0	1.24	-.76	.22	14	.0	0		6	0	0
FRASER	67.7	24.8	46.3	- 0.2	81	4+	15	30+	555	0	0	27	0	1.13	.09	.24	2	.0	0		5	0	0
FRUITA 2 N	84.8	47.7	66.3	1.1	95	3	36	24	38	5	0	0	0	.42	-.52	.18	7	.0	0		2	0	0
GATEWAY 1 SW	86.4M	53.3M	69.9M		95	5+	39	24	14	5	0	0	0	.91		.45	22	.0	0		4	0	0
GLENWOOD SPRINGS 1 N	79.8	46.5	63.2	1.4	93	3	34	25	99	3	0	0	0	1.19	-.23	.57	17	.0	0		3	1	0
GORE PASS RANCH		M	M	M	82	5	23	30+						1.50				.0	0				
GRAND JUNCTION WB AP	82.8	55.6	69.2	1.9	94	4	44	24+	17	3	0	0	0	.65	-.37	.25	17	.0	0		2	0	0
GRAND LAKE 1 WNW	71.6	29.1	50.4		86	4	19	24	433	0	0	22	0	2.47		.65	29	.0	0		7	2	0
GRAND LAKE 6 SSW	66.8	35.2	51.0		80	4	28	30+	414	0	0	13	0	.77		.24	17	.0	0		2	0	0
GREEN MOUNTAIN DAM	74.3	38.9	56.6		89	4	30	25	252	0	0	5	0	1.00		.17	7	.0	0		5	0	0
GUNNISON	76.1	33.7	54.9	1.6	89	4+	22	24	295	0	0	14	0	1.01	.10	.39	6	.0	0				
HAYDEN	78.9	39.7	59.3		91	4	28	24	193	4	0	3	0	1.44	.20	.60	17	.0	0		1	0	0
HOT SULPHUR SPR 2 SW	73.4	35.3	54.4		88	4	26	25+	313	0	0	12	0	.93		.22	17	.0	0		5	0	0
IGNACIO 1 N	80.7	43.2	62.0	2.4	90	5	33	29+	110	1	0	0											

CLIMATOLOGICAL DATA

COLORADO
SEPTEMBER 1960

CONTINUED

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No of Days				Total	Departure From Long Term Means	Greatest Day	Days	Snow, Sleet			No of Days		
										Max		Min						Total	Max Depth on Ground	Days	10 or More	50 or More	100 or More
										50° or Above	32° or Below	32° or Below	0° or Below										
KANSAS ORAINAGE BASIN																							
CRON FAA AP	79.2	49.7	64.5		97	6+	36	30	112	6	0	0	0	.78		.32	8	.0	0		3	0	0
JNNY OAM	82.3	49.8	66.1		101	3	34	30	102	9	0	0	0	.93		.36	9	.0	0		3	0	0
HEYENNE WELLS	83.5	48.7	66.1	- 0.1	100	6	34	30	72	8	0	0	0	1.53	.44	.70	8	.0	0		3	2	0
LAGLER 2 NW	81.3	47.8	64.6		96	6+	35	30+	96	6	0	0	0	.38		.27	9	.0	0		1	0	0
OLYOKE	83.2	44.2	63.7	- 0.7	102	3	28	30	126	8	0	2	0	1.17	.34	.40	22	.0	0		5	0	0
TRATTON 3 NE	82.3	47.3	64.8		100	2	33	30	97	8	0	0	0	.45		.21	9	.0	0		2	0	0
RAY	84.3	46.1	65.2	0.6	102	3	33	30	84	7	0	0	0	.65	.90	.47	9	.0	0		1	0	0
JMA	80.8M	46.1M	63.5M		98	4	36	27	125	6	0	0	0	1.29	.02	.51	9	.0	0		4	1	0
DIVISION			64.8	0.2											.90	.48	.0						
PLATTE ORAINAGE BASIN																							
LLENSPARK	67.3	39.7	53.5		81	1	27	30	338	0	0	5	0	1.49		.29	7	.0	0		6	0	0
AILEY	75.4	37.0	56.2		90	4	26	25	263	1	0	7	0	.96		.46	9	.0	0		3	0	0
JULOE	80.6	52.1	66.4	2.3	96	4	38	30	64	5	0	0	0	.67	.60	.22	9	.0	0		3	0	0
YEAS	82.3M	47.9M	65.1M	1.2	98	2+	36	27	88	6	0	0	0	.39	.79	.35	9	.0	0		1	0	0
HEESMAN	78.4	42.5	60.5	1.0	94	4	30	24	165	5	0	1	0	1.24	.12	.64	9	.0	0		4	1	0
HERRY CREEK OAM	81.2	46.4	63.8		95	4	36	30	94	6	0	0	0	.31		.13	8	.0	0		1	0	0
ENVER WB AP	80.8	49.2	65.0	2.3	97	4	36	24	90	6	0	0	0	.38	.70	.18	9	.0	0		1	0	0
ENVER WB CITY	78.5	54.1	66.3	2.6	95	4+	43	22	78	6	0	0	0	.39	.54	.20	9	.0	0		1	0	0
STES PARK	72.2	40.0	56.1	2.0	85	4+	25	30	265	0	0	9	0	.80	.48	.19	17	.0	0		4	0	0
ORT COLLINS	78.3	46.6	62.5	1.8	94	4	32	30	141	6	0	1	0	.39	.90	.13	17	.0	0		2	0	0
ORT LUPTON	81.0	46.6	63.8		96	3	30	30	100	6	0	1	0	.36	.70	.19	23	.0	0		2	0	0
ORT MORGAN	80.1	46.7	63.4	0.7	97	5+	36	30	131	7	0	0	0	1.11	.14	.55	9	.0	0		2	1	0
EOGETOWN	71.3	43.6	57.5		86	4	33	23	235	0	0	0	0	1.32		.41	9	.0	0		4	0	0
REELEY	79.6	46.4	63.0	0.8	98	1	35	30	143	7	0	0	0	.92	.19	.80	23	.0	0		2	1	0
ROVER 10 W	80.7	47.4	64.1	2.6	96	10	34	30	110	7	0	0	0	.37	.74	.37	23	.0	0		1	0	0
GAHO SPRINGS	72.7	35.9	54.3	- 0.8	88	4	27	10	313	0	0	8	0	.54	.59	.17	9	.0	0		2	0	0
ULESBURG	85.2	47.8	66.5	1.9	101	5+	33	30	74	7	0	0	0	.43	.87	.33	22	.0	0		2	0	0
ASSLER	80.7	50.0	65.4	- 0.1	96	4	35	30	88	6	0	0	0	.50	.74	.31	9	.0	0		1	0	0
AUFFMAN 4 SSE	79.7	43.2	61.5		96	3	26	30	164	6	0	2	0	.89		.74	22	.0	0		2	1	0
AKE GEORGE 8 SW																							
ONGMONT 2 ESE	80.3	45.7	63.0	1.2	99	1	35	30	133	7	0	0	0	.48	.62	.20	9	.0	0		2	0	0
ARKER 9 E	78.7	45.4	62.1		94	5+	30	24	137	6	0	1	0	.33	.72	.19	9	.0	0		2	0	0
EO FEATHER LAKES 6 SE	72.5	38.5	55.5		87	4+	24	30	288	0	0	9	0	.96		.21	6	.0	0		4	0	0
OGGEN 2 S	83.1M	43.1M	63.1M		98	4	34	25	108	7	0	0	0	.66		.28	23	.0	0		2	0	0
EOGWICK 5 S	82.8	48.7	65.8		99	5	36	30	83	7	0	0	0	.67		.24	20	.0	0		3	0	0
PICER	70.2	35.5	52.9		84	4+	26	29+	357	0	0	11	0	1.22	.12	.47	7	.0	0		3	0	0
TERLING	79.4	44.3	61.9	- 0.7	98	2+	33	27	167	7	0	0	0	.63	.54	.33	9	.0	0		3	0	0
ALOEN	70.9	32.0	51.5		82	4+	18	19	402	0	0	14	0	.80		.30	2	.0	0		3	0	0
ATERDALE	79.3	45.0	62.2	0.9	95	4	30	30	131	6	0	1	0	.49	1.01	.15	9	.0	0		3	0	0
DIVISION			61.2	2.2											.70	.50	.0						
RIO GRANDE DRAINAGE BASIN																							
LAMOSA WB AP	75.4	37.4	56.4	1.7	87	3	26	29+	254	0	0	9	0	.26	.43	.07	17	.0	0		0	0	0
LANCA	76.8	36.7	56.8		88	5+	26	29	253	0	0	8	0	.29		.20	22	.0	0		1	0	0
ENTER	74.4	37.6	56.0		84	4	29	29	263	0	0	7	0	.32		.11	15	.0	0		2	0	0
EL NORTE	73.0	40.8	56.9	0.6	83	5	33	30+	237	0	0	0	0	.27	.69	.11	19	.0	0		1	0	0
REAT SAND OUNES NM	74.6	43.8	59.2		87	4	34	24+	187	0	0	0	0	.44		.12	26+	.0	0		2	0	0
ERMIT 7 ESE	69.1	30.4	49.8	1.1	81	5	19	29	449	0	0	19	0	1.10	.40	.35	15	.0	0		7	0	0
ANASSA	76.2	35.6	55.9	0.0	87	3	23	24	276	0	0	11	0	.66	.16	.29	18	.0	0		3	0	0
ONTE VISTA	74.1	36.4	55.3		83	5+	28	29+	283	0	0	8	0	1.19		.76	9	.0	0		2	1	0
AGUACHE	76.0	40.4	58.2		87	3	33	25+	198	0	0	0	0	.16	.66	.10	15	.0	0		1	0	0
AGON WHEEL GAP 3 N	72.4M	30.7M	51.6M		83	6+	21	29	396	0	0	18	0	.28		.07	16	.0	0		0	0	0
OLF CREEK PASS 1 E	60.4	34.9	47.7		71	6+	25	24+	513	0	0	9	0	2.72		.52	1	T	0		9	1	0
DIVISION			54.9	1.0											.70	.36	T						

MONTHLY EXTREMES

Highest Temperature 103° on the 1st at Eads and on the 2d at Forder 8 S and Las Animas 1 N.

Lowest Temperature 15° on the 30th+ at Fraser.

Greatest Total Precipitation 5.05 inches at Campo 11 WSW.

Least Total Precipitation 0.16 inch at Saguache.

Greatest One-day Precipitation 2.10 inches on the 23d at Eversoll Ranch.

Greatest Total Snowfall 0.4 inch at Breckenridge.

DAILY PRECIPITATION

COLORADO
SEPTEMBER 11

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	3	
AKRON FAA AP	.78						T		.32	.31						.01		T															
ALAMOSA WB AP	.26								.02	.05		T				.02	T		.07	.02	.03			.12	.02								
ALLENBURN	1.49															.10		.21						.04	.01								
ALLENBURN	1.08		.46	.28			T	.29		.26						.06		.44	.07					.02	.05								
AMY	.70					.03				.45						.25																	
ARBOLES	.38		.01						.04						.13	.08		.12															
ARROYA 9 NNE	.42														.17	T						T	T	T	T								
ASPEN	1.19	.07	.02	.02			.11	.03		.25				.03	.22	.21	.04	.14	.05		.07	T	.18	T	T								
AYER RANCH	.53															T					.19	T											
BAILEY	.96	T	.03	T			.01		.11	.46		.09				.07					.08							.06	T	.02		.01	
BLANCA	.29															.05		.21	.06				.20	.04									
BONO	.68		T				.20	.20								.01	.01		.35														
BONNY DAM	.93										.02					.06		.08							.17	.02	.12						
BOULDER	.67			.11			T	T	T	.22						.06									.07	.02				.01	T		
BRANDON	1.18									.28	.16					.02	.10				.05				.01	.56							
BRANSON	2.56							.30	.55	.67						.28						.45		.26									.05
BRECKENRIDGE	.69		T	.04			T		.04	.18					.01	.10		.23	.01					.02							.02		.04
BUENA VISTA	.33							.09	T							.17		.03						.04		.18							
BUTLER RANCH	1.21							.03	.45	.55																							
BYERS	.39						T			.35						.04	T																
CAMPO 11 WSW	5.05							.80		1.40						.20	*	.80	T														
CANON CITY	2.00							.08	1.50	.20						.16																	
CEGAREDOGE	.49	.03	.08					.09						.02		.07	.02	.08															
CENTER	.32							.05	T	T						.11	.04	.02															
CHEESMAN	1.24	T		.08						.64						.23	T	.15				.10		.03									.01
CHERRY CREEK DAM	.31			T					.13	.06										.07													
CHEYENNE WELLS	1.53							T	.70	.21						.08	T	.07	.03	.12				.02	.03								
CIMARRON 3 SE	.62															.25	.15																
CLIMAX 2 NW	1.70			.13	T		.14	.21		.33						.05	.14	.19	.14	.02		.23		.07	T	T							.05
COCHETOPA CREEK	.22		.05													.05	.05																
COLLBRAN	1.26	.05	.11	.05				.45						.07	.10	.02	.30	.08						.03									
COLORADO NM	.52	.08	.05					.14						.10			.01	.08						.04	.02								
COLO SPRINGS WB AP	.61								.02	.22						.08	.14	T				.06		.05	.01								
CORTEZ	.47	.07	.21													.01	.09			.08													
CRAIG	.43	T					.01	.15	T										.08														
CRESTED BUTTE	1.37	.02	.06				.02	.05						.04	.12	.25	.10	.05	.15		.09												
DELHI	.60									.30	.20					.10																	
DEL NORTE	.27	.03					.03	T	.05	T						.03	T	.01															
DELTA 1 E	.17	.03						.05	T							.02	T	.03	.04		.11	T											
DENVER WB AP	1.38						.02	T	T	.18						T	T	.02	.09														
DENVER WB CITY	.39		.01					.07	T	.20										.03													
DILLON 1 S	1.20		.15					.29	.46							.21																	
DOHERTY RANCH	1.96									1.83						.13																	
DOLORES	1.37	.25	.48	.04												.28	.09	.02	.21		.04	.20	T										
DURANGO	1.40	.04	.41	.05			.02	.02		.36						.11	.04	T	.03	.07				.01									
EADS	.67																																
EAGLE FAA AP	.65		T	T		.01	.35	.02	T	.47																							
EASTONVILLE 1 NNW	.86															.07	.10	.10															
EASTONVILLE 2 NNE	.53							.14	.08	.05						.12	.01	.02	.10		.22	.06	.02		.07								
EASTONVILLE 6 WSW	.62							.07	.20							.10																	
ELBERT 3 SE	1.69									.87	.40																						
ELBERT 4 SSW	1.06									.24	.30	.07																					
ELBERT 6 SSW	.52							.07																									
ELBERT 8 SW	.93							.09	.13	.45						.05																	
ELECTRA LAKE	1.75	.55	.25				.01							.06	.46	.09	.10		.15		.21	.05		.03									
ESTES PARK	.80			.17			T	.12		.09																							
EVERSOLL RANCH	2.57									.15	.02	.02																					
FAIRPLAY	1.39		.15	T		T				.36						.54	.01	.08	.03	T	.20		.01	T									
FLAGLER 2 NW	.38							.02	.27																								
FLEMING 1 S	.72							.08	.15																								
FORER 8 S	.55																					</											

COLORADO
SEPTEMBER 1960

[illegible]

Station	Wind direction		Wind speed m p h				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over			Total
AMOS WB AIRPORT	-	-	-	-	-	-	81	40	35	-	7	8	0	0	0	0	15	-	4.4
LORADO SPRINGS WB AIRPORT	NNE	15	9.4	++32	NW	20	61	34	35	58	5	7	2	0	0	0	14	-	4.3
NVER WB AIRPORT	SSW	22	7.8	35	W	27	61	31	27	51	6	4	1	0	0	0	11	79	3.9
AND JUNCTION WB AIRPORT	ESE	32	10.3	40	SE	22	48	32	22	38	1	6	2	0	0	0	9	90	3.1
EBLO WB AIRPORT	SE	13	7.1	47	N	11	71	38	35	58	1	2	3	1	0	0	7	78	4.0

See reference notes following Station Index

DAILY TEMPERATURES

COLORADO
SEPTEMBER 1

Station		Day Of Month																															Elevation Feet
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	97	97	96	96	96	97	84	67	58	82	75	83	85	87	72	82	62	79	85	82	69	53	68	67	81	69	81	80	67	80	71	74
	MIN	62	63	62	63	60	59	55	49	48	45	51	47	46	51	47	47	47	46	51	56	50	41	42	40	49	45	40	50	41	36	41	46
ALAMOSA WB AP	MAX	81	84	87	85	86	84	77	80	71	77	78	78	78	78	71	71	72	71	66	72	74	66	66	69	75	76	74	71	73	72	73	75
	MIN	49	46	43	48	42	44	51	42	45	38	36	36	35	38	39	31	40	39	35	28	30	44	35	27	26	31	32	30	26	37	37	37
ALLENSPARK	MAX	81	80	78	79	79	78	74	67	51	69	63	69	69	71	63	63	63	64	69	68	60	50	56	62	69	57	67	68	67	65	67	67
	MIN	48	53	46	48	50	47	45	40	39	30	40	35	34	50	37	39	40	42	34	44	43	30	31	40	40	39	30	35	34	27	31	31
ALTENBERN	MAX	87	87	92	93	81	82	81	82	82	84	86	87	72	85	78	74	74	75	78	82	81	73	71	75	81	84	80	84	84	80	81	81
	MIN	52	52	52	51	50	51	50	43	49	37	42	39	39	44	44	38	48	47	33	36	42	46	34	31	33	40	36	39	42	42	42	42
ARBOLES	MAX	85	88	89	89	90	86	83	86	85	82	86	87	86	79	78	81	78	79	73	79	79	77	73	75	81	83	81	80	81	78	81	81
	MIN	58	55	53	56	52	54	50	50	51	47	46	49	48	49	46	47	49	46	50	40	42	50	35	40	39	41	45	43	42	48	47	47
ASPEN	MAX	79	81	87	86	84	80	75	77	75	77	73	75	74	74	67	62	66	69	64	71	73	64	59	66	72	74	74	72	70	73	75	75
	MIN	49	48	47	48	45	45	50	41	39	37	39	36	37	42	42	36	41	35	37	39	31	41	33	30	32	35	34	35	34	34	35	35
BAILEY	MAX	87	85	84	90	88	89	80	76	59	77	76	79	79	81	72	75	75	76	74	73	67	67	65	70	75	66	73	67	62	74	75	75
	MIN	49	45	44	44	43	41	42	40	44	33	35	36	34	43	46	32	35	32	35	38	35	33	30	29	26	33	33	38	31	30	37	37
BLANCA	MAX	84	84	86	88	88	87	80	79	68	77	78	81	83	81	76	72	74	74	72	74	78	69	65	68	75	73	72	72	75	71	76	76
	MIN	52	42	45	44	45	50	48	43	30	33	35	37	35	37	36	31	36	33	33	30	27	48	33	27	27	35	36	30	26	37	36	36
BONO	MAX	87	87	91	92	92	82	78	80	79	84	78	82	78	75	80	71	70	72	74	80	80	70	68	72	78	80	81	73	77	76	78	78
	MIN	38	51	53	48	48	47	53	44	50	38	38	37	37	39	43	37	48	37	34	46	36	37	44	36	33	33	33	35	33	31	46	46
BONNY DAM	MAX	98	98	101	100	97	98	99	92	69	65	83	79	87	84	93	71	88	60	83	83	84	74	56	53	72	83	81	77	88	73	82	82
	MIN	66	66	62	59	60	58	57	57	49	45	47	41	43	49	53	45	50	48	49	53	52	49	42	44	41	47	38	44	45	34	45	45
BOULDER	MAX	95	94	94	96	93	88	86	78	63	85	78	86	79	85	75	80	72	80	84	85	76	64	70	71	84	74	78	76	71	77	80	80
	MIN	58	62	65	66	67	66	60	55	48	44	56	46	50	55	56	46	51	49	52	51	52	44	42	42	43	50	43	60	46	38	52	52
BRANSON	MAX	91	90	90	92	95	90	85	80	60	75	73	76	84	84	85	78	82	72	80	77	70	64	66	74	73	75	80	73	75	78	52	78
	MIN	62	60	64	62	65	64	58	55	48	45	55	52	54	57	50	46	53	52	52	55	50	45	45	44	45	46	50	50	45	52	52	52
BUENA VISTA	MAX	83	85	87	88	87	84	76	79	72	79	76	80	76	77	66	68	70	72	72	73	74	70	65	71	76	76	76	71	73	72	75	75
	MIN	50	49	51	46	54	52	51	46	48	41	46	42	39	62	38	46	41	36	43	41	38	40	32	31	34	43	36	35	34	31	42	42
BYERS	MAX	98	98	97	97	95	96	86	69	64	85	74	85	89		81	86	70	80	86		83	67	69	70	84	72	83	86	70	83	82	82
	MIN	55	60	57	57	67	55	53	49	46	37	50	45	42		47	43	47	47	49		47	42	39	39	44	52	36	50	40	45	47	47
CANON CITY	MAX	93	94	92	93	94	94	85	81	64	79	77	83	79	87	79	82	74	81	82	83	79	74	70	71	79	77	78	81	77	82	81	81
	MIN	66	70	70	66	65	65	60	59	53	52	56	50	51	64	55	52	56	49	57	59	58	53	51	48	48	55	51	56	50	46	56	56
CEOREEDGE	MAX	84	85	90	90	90	81	80	83	83	82	83	83	78	82	75	70	75	76	73	80	79	74	70	72	78	80	81	81	80	78	79	79
	MIN	57	53	54	50	50	55	53	50	50	47	47	48	47	47	48	47	45	47	45	43	49	54	41	38	39	44	45	48	46	48	49	49
CENTER	MAX	80	82	83	84	83	83	77	78	73	71	78	77	77	74	68	70	72	72	66	70	74	69	68	70	74	76	74	66	72	71	74	74
	MIN	48	40	41	40	42	43	48	41	48	38	34	34	37	40	44	31	38	39	37	30	31	40	32	32	34	36	34	31	29	34	37	37
CHEESMAN	MAX	89	91	90	94	93	91	82	74	62	83	79	80	80	78	74	78	73	78	76	75	74	69	68	72	81	72	76	76	68	76	78	78
	MIN	49	50	49	47	47	46	53	45	46	49	41	38	37	55	51	36	41	39	43	48	37	40	38	30	33	39	36	36	35	40	42	42
CHERRY CREEK DAM	MAX	93	92	93	95	93	92	87	82	62	84	83	83	86	85	77	83	71	79	81	81	75	70	70	70	81	77	81	81	71	79	81	81
	MIN	54	56	55	56	54	53	55	47	47	38	47	44	44	51	50	41	44	42	47	54	45	42	41	37	43	46	37	48	39	36	46	46
CHEYENNE WELLS	MAX	98	99	97	97	96	100	93	85	72	77	81	85	84	92	77	86	81	83	86	88	82	72	56	57	79	72	86	85	75	84	83	83
	MIN	59	61	59	60	61	56	52	52	46	43	46	42	46	45	56	42	42	49	49	51	53	48	42	48	48	39	40	45	46	34	48	48
CIMARRON 3 SE	MAX	83	84	90	90	92	83	81	85	82	81	84	84	82	80	74	70	75	74	63	75	80	30	32	25	73	80	82	81	79	85	79	80
	MIN	50	49	41	44	40	55	46	35	38	35	32	33	34	32	45	32	45	29	39	34	29	30	32	25	25	27	32	31	29	30	35	35
CLIMAX 2 NW	MAX	66	65	68	70	71	64	58	61	64	62	61	59	57	58	56	51	55	53	53	54	58	52	44	48	57	57	63	56	59	54	58	58
	MIN	43	40	38	42	41	39	39	35	34	31	34	31	33	35	31	29	33	29	31	32	30	32	26	25	28							

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EVERSOLL RANCH	MAX MIN	96 69	95 64	97 64	94 64	96 64	93 64	88 64	79 55	81 46	90 48	83 46	89 49	100 53		85 51	88 56	83 55	84 54	88 55	79												
FLAGLER 2 NW	MAX MIN	96 60	96 61	95 63	94 65	95 53	96 52	87 57	74 54	60 46	80 41	79 50	84 42	83 40	87 50	77 53	86 44	77 45	79 48	84 50	81 53	76	65	60	69	82	86	77	84	71	79	81.3 47.8	
FORDER 8 S	MAX MIN	99 61	103 57	97 57	96 52	98 50	97 51	92 61	80 59	65 50	75 46	81 44	98 44	75 45	87 44	81 48	98 46	75 42	85 53	82 44	84 47	85 42	79 50	71 49	75	82	82	78	89	74	80	83.8 47.3	
FORT COLLINS	MAX MIN	92 55	93 56	93 61	94 54	93 62	92 55	85 62	70 65	63 51	83 61	77 51	86 49	79 36	84 49	70 51	77 41	69 47	78 40	81 39	84 53	70	62	65	66	81	75	72	74	70	72	78.3 46.6	
FORT LEWIS	MAX MIN	76 54	81 50	84 51	84 51	86 49	81 50	75 48	81 42	78 48	77 42	81 46	70 43	72 45	72 43	73 44	73 42	70 44	71 46	72 46	73 39	68 46	68 34	70	76	79	75	75	74	69	75.8 43.2		
FORT LUPTON	MAX MIN	94 52	94 55	96 55	93 58	93 55	90 53	84 60	80 48	64 47	82 38	77 41	82 38	84 43	75 49	80 43	74 54	78 43	81 43	81 45	77 49	73 43	69 39	76 41	80 44	82	78	81	71	78	81.0 46.6		
FORT MORGAN	MAX MIN	96 53	96 57	97 60	95 58	97 58	95 54	95 59	85 49	67 47	61 40	79 45	76 43	85 42	86 49	75 48	81 44	65 48	79 45	85 41	81 49	70	54	69	69	78	69	80	80	71	80.1 46.7		
FRASER	MAX MIN	81 32	77 31	76 33	81 31	79 30	74 31	71 45	71 26	68 38	72 45	66 26	70 18	63 17	66 25	62 32	64 19	60 32	62 20	67 21	66 27	68 29	55 22	54 17	60	68	68	68	66	67	62	67.7 24.8	
FRUITA 2 N	MAX MIN	87 61	89 57	95 55	94 58	93 52	84 52	82 53	88 51	87 48	86 42	93 45	80 46	84 51	79 52	89 51	74 51	76 52	81 40	84 47	76 51	82 45	82 38	79 45	75 38	87	85	89	87	86	84	83.8 47.7	
GATEWAY 1 SW	MAX MIN	88 68	88 62	95 62	95 66	95 60	85 61	86 55	89 54	87 48		92 52	91 53		89 57	84 54	82 56	77 53	83 46		84 45	86 50	74 44	80	85	88	89	88	86		86.4 53.3		
GEORGETOWN	MAX MIN	82 55	82 53	80 49	86 51	82 55	78 54	77 49	77 55	62 49	77 48	62 38	82 39	70 44	67 40	73 42	65 49	66 39	68 43	66 48	67 38	61	55	64	75	65	72	70	70	69		71.3 43.6	
GLENWOOD SPRINGS 1 N	MAX MIN	87 52	87 56	93 56	92 54	91 52	82 55	81 53	84 48	85 51	83 42	80 56	84 43	72 42	81 49	74 50	73 39	67 48	75 45	74 39	79 48	79 44	70	66	72	79	84	81	80	80	78	79.8 46.5	
GORE PASS RANCH	MAX MIN				82			72 46	73 32	72 38	77 25	71 35	76 25	74 24	65 37	62 33							58 31	57 28					69	70			
GRAND JUNCTION W8 AP	MAX MIN	86 64	86 62	93 62	94 64	93 64	82 61	81 56	88 57	85 58	86 54	87 57	88 56	73 57	86 58	72 55	73 53	73 49	82 50	82 55	84 56	77 50	71 44	71 44	76	82	85	85	84	82	82	82.8 55.6	
GRAND LAKE 1 NW	MAX MIN	84 32	80 32	80 38	86 36	79 35	81 34	70 46	72 30	71 35	74 30	72 29	71 25	75 23	74 20	74 31	65 24	61 37	64 32	68 24	68 29	71 25	68 30	58 23	69	71	70	68	67	66	67	71.6 29.1	
GRAND LAKE 6 SSW	MAX MIN	79 42	75 43	74 44	80 43	76 42	76 41	65 50	69 37	68 40	69 29	70 35	66 31	68 30	68 36	66 37	60 31	58 42	61 35	66 40	67 36	66 31	62 36	51 32	58	66	64	62	63	65	62	66.8 35.2	
GREAT SAND DUNES NM	MAX MIN	73 55	78 53	82 58	87 54	86 54	84 54	75 51	72 48	76 46	73 40	78 46	77 42	74 45	73 43	72 40	74 40	73 42	69 34	71 40	74 39	72 44	63 34	71	74	70	70	70	70	72	70	74.6 43.8	
GREELEY	MAX MIN	98 53	95 57	96 62	94 55	97 59	95 56	93 61	85 49	64 49	85 42	86 44	78 40	85 40	86 48	73 40	80 53	66 40	82 39	84 45	70	69	55	66	67	80	70	75	78	69		79.6 46.4	
GREEN MOUNTAIN DAM	MAX MIN	84 47	83 47	87 47	89 43	87 50	82 45	76 50	76 38	72 44	78 32	76 39	78 33	76 33	72 43	73 42	73 32	64 43	66 35	72 33	73 44	76 37	75 40	58 34	66	71	73	74	70	71	70	74.3 38.9	
GROVER 10 W	MAX MIN	95 55	92 62	95 64	95 58	95 65	94 63	85 59	78 44	62 46	96 36	75 51	79 41	85 43	83 43	75 50	68 40	82 44	78 45	84 44	80 49	60 40	71 40	66	81	73	82	81	70	76		80.7 47.4	
GUNNISON	MAX MIN	85 47	85 44	89 44	89 41	88 39	83 38	75 50	82 35	76 42	80 34	77 31	81 31	62 27	76 35	68 37	68 28	75 38	73 30	62 35	70 48	74 38	70 35	62 31	74	70	62	71	78	75	77	76.1 33.7	
HAYOEN	MAX MIN	84 56	85 56	90 54	91 47	90 44	87 46	87 45	90 41	82 37	81 32	80 42	82 38	80 40	78 41	75 37	69 39	69 42	77 33	78 35	79 41	74 38	62 37	67	75	77	75	78	75	74		78.9 39.7	
HERMIT 7 ESE	MAX MIN	74 46	76 40	79 39	80 35	81 33	77 32	70 37	76 33	76 36	75 29	72 32	70 26	70 25	65 31	65 25	56 27	65 35	63 35	55 32	65 24	65 25	61 32	58 28	65	73	72	70	64	62	64	69.1 30.4	
HOLLY	MAX MIN	91 53	97 63	98 68	96 63	98 58	100 49	96 55	91 58	81 53	62 42	82 44	87 45	87 42	92 51	79 42	88 50	85 52	82 48	88 45	90 47	84 51	74 49	63	76	82	83	78	98	78		85.8 49.6	
HOLYOKE	MAX MIN	100 60	101 56	102 55	99 55	100 51	101 51	91 55	75 48	70 48	84 42	80 47	88 40	85 44	74 40	85 39	67 43	84 40	91 43	89 46	72 48	62 37	70 35	72	85	72	79	80	73	76		83.2 44.2	
HOT SULPHUR SPR 2 SW	MAX MIN	86 43	84 42	84 42	88 45	85 43	82 41	74 50	77 40	73 40	78 27	72 30	76 38	76 28	66 39	66 38	64 29	64 34	67 40	72 30	71 43	76 33	60 40	54 30	65	72	73	75	70	71	72	73.4 35.2	
IOAHO SPRINGS	MAX MIN	83 43	85 45	82 45	88 42	80 41	78 40	81 45	68 43	78 37	76 27	66 33	54 31	79 33	79 36	73 29	63 33	74 28	73 31	75 42	82 38	57 32	67 30	70	78	83	76	72	62	69		72.7 35.9	
IGNACIO 1 N	MAX MIN	85 58	86 52	89 50	88 46	90 50	85 48	80 49	86 45	80 47	82 46	87 45	85 44	76 41	76 45	81 44	75 46	72 43	73 48	66 36	79 43	76 36	79 35	70	75	70	76	81	84	80	79	75	80.7 43.2
JOHN MARTIN OAM	MAX MIN	99 68	101 69	99 67	98 57	98 58	98 59	97 62	89 60	74 51	80 47	82 44	85 53	87 47	93 53	77 59	86 46	84 53	89 51	87 49	86 48	84 54	78 45	84 48	75	80	81	79	89	84	86	86.0 51.3	
JULESBURG	MAX MIN	99 64	101 65	101 65	100 58	99 57	99 59	97 61	81 55	71 51	88 43	86 50	83 39	84 38	86 50	84 45	86 42	84 48	82 40	89 52	89 44	83 42	69 42	71 40	69	85	84	78	78	74	76	85.2 47.8	
KASSLER	MAX MIN	93 58	94 63	94 63	96 62	93 62	92 63	86 54	78 53	64 47	85 48	85 40	78 48	84 43	87 51	86 54	82 47	78 40	86 46	80 59	70 												

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	MAX	94	97	95	92	95	95	89	74	62	80	75	83	79	87	74	80	71	77	80	78	76	60	68	69	80	73	76	83	74	78	79.8	
	MIN	51	54	62	54	54	54	55	55	46	43	46	44	45	52	44	42	47	46	52	42	54	42	44	40	44	46	40	45	42	36	47.4	
LIMON	MAX	93	95	95	92	94	94	85	74	56	80	73	80	79	85	72	84	71	78	80	76	75	57	67	68	79	72	76	85	68	78	78.7	
	MIN	51	54	63	51	48	48	56	50	47	44	44	43	41	49	48	39	49	46	44	43	49	47	44	39	38	46	37	45	45	35	45.8	
LITTLE HILLS	MAX	84	86	91	90	87	75	81	80	78	81	79	83	77	80	77	76	71	73	78	79	80	71	66	73	79	79	82	82	78	77	79.1	
	MIN	53	54	54	49	46	43	45	41	36	30	41	34	36	44	54	38	46	34	31	40	41	37	35	27	30	33	31	45	38	29	39.8	
LONGMONT 2 ESE	MAX	99	95	96	95	97	95	91	85	67	65	85	79	85	80	85	74	80	61	80	83	82	70	59	68	68	83	72	77	83	70	80.3	
	MIN	50	54	58	55	53	54	59	51	49	37	46	40	43	47	52	41	47	41	43	45	49	41	43	38	37	44	38	40	40	35	45.7	
MANASSA	MAX	82	85	87	86	86	85	80	79	74	76	77	77	80	80	72	70	73	69	66	73	76	69	67	70	75	77	73	73	75	74	76.2	
	MIN	50	50	41	45	42	52	53	38	43	39	35	33	33	38	33	28	36	34	33	26	28	37	30	23	27	27	31	26	26	30	35.6	
MARVINE	MAX	87	82	87	88	87	76	76	77	71	76	70	76	68	73	73	72	73	72	72	70	71	67	69	71	71	76	76	67	72	73	74.6	
	MIN	32	38	41	46	42	40	34	38	35	32	38	33	34	37	34	33	41	30	31	34	36	34	32	26	30	36	33	34	32	30	34.9	
MAYBELL	MAX	81	84	91	90	87	78	81	79	76	80	80	82	78	80	77	77	69	72	77	79	79	70	65	70	77	77	80	80	75	72	78.1	
	MIN	50	49	39	47	44	42	41	42	38	25	41	32	33	40	37	30	42	34	30	30	37	33	30	25	30	32	29	35	29	29	35.7	
MEEKER	MAX	87	85	90	91	89	83	77	80	77	83	79	83	77	80	78	76	70	73	77	80	73	70	67	72	78	80	82	78	79	78	79.3	
	MIN	49	51	46	49	46	47	44	42	36	33	42	36	39	42	45	37	45	35	32	36	39	42	34	30	31	35	33	36	35	29	39.2	
MESA VERDE NP	MAX	85	85	87	90	92	87	78	86	82	82	87	88	86	76	78	80	79	78	76	78	80	73	68	76	82	83	82	82	80	76	81.4	
	MIN	55	52	61	58	58	57	56	57	54	50	48	49	56	55	47	47	47	46	46	45	50	49	43	43	46	52	52	52	51	47	51.0	
MONTE VISTA	MAX	79	82	83	82	83	82	78	79	71	72	78	75	76	75	70	69	73	70	67	70	72	72	67	68	73	77	73	68	68	71	74.1	
	MIN	44	39	42	39	42	37	44	43	42	40	35	34	34	38	43	30	37	39	38	31	33	42	31	32	28	33	33	30	28	32	36.4	
MONTROSE NO 2	MAX	90	85	91	93	92	92	81	82	86	82	84	84	86	75	83	78	72	72	75	70	81	80	78	78	75	80	82	84	81	82	81.8	
	MIN	56	54	55	58	57	56	55	49	50	46	47	48	48	51	52	47	45	44	48	43	48	53	42	40	40	44	43	46	43	46	48.5	
MONUMENT 2 WSW	MAX	93	93					78	70	57				82			77	89	70	78	70	76	77	77	72	56	75	72	77	82	70	77	75.1
	MIN	56	59					46	47	44				36			44	58	46	41	41	41	44	47	50	40	35	36	35	43	38	45	47
NORTHOALE	MAX	84	88	82	88	88	84	82	84	82	82	85	84	82	80	75	76	74	72	75	74	76	73	66	72	78	81	81	79	76	76	79.3	
	MIN	48	52	47	54	52	50	53	41	46	41	40	50	40	45	50	45	42	45	42	37	39	45	36	34	36	40	36	44	33	44	43.6	
NORTH LAKE	MAX	82	80	80	81	84	81	74	70	54	70	70	69	75	73	70	69	70	69	70	68	72	61	60	63	69	68	66	69	70	65	70.7	
	MIN	47	48	43	42	42	45	43	42	43	32	36	36	43	46	37	35	40	49	38	36	42	37	30	29	28	37	35	39	32	35	38.9	
NORWOOD	MAX	74	74	82	82	83	74	76	79	77	78	79	80	77	72	73	70	73	68	67	72	76	69	64	70	75	76	76	76	74	74	74.7	
	MIN	52	43	50	51	50	48	50	46	44	41	42	46	49	45	45	46	40	40	39	38	44	48	33	32	35	40	38	46	39		43.4	
OURAY	MAX	79	79	84	85	85	78	70	80	77	77	79	77	72	72	68	64	74	67	68	71	72	66	61	68	73	75	75	69	75	72	73.7	
	MIN	52	52	52	54	51	52	51	46	47	48	46	47	47	50	44	45	46	45	45	41	44	46	38	34	40	42	45	46	43	44	46.1	
PAGOSA SPRINGS	MAX	80	84	86	86	86	83	79	83	79	72	80	80	80	76	73	75	73	73	66	72	73	70	68	72	77	80	75	72	76	71	76.7	
	MIN	53	47	43	31	42	44	44	43	47	48	38	37	35	44	43	38	44	41	43	32	32	47	31	27	28	33	36	33	30	36	39.0	
PALISADE 1 S	MAX	91	90	96	97	94	89	84	90	86	88	87	90	75	90	83	76	75	81	83	85	87	79	74	78	85	87	88	88	86	84	85.5	
	MIN	63	59	63	66	64	61	55	56	59	54	57	56	57	56	56	53	53	49	49	52	56	51	46	45	48	52	51	54	53	52	54.9	
PAONIA	MAX	87	87	91	92	92	84	83	87	83	82	85	85	79	84	78	78	77	79	79	81	81	72	68	74	81	85	79	82	81	79	81.8	
	MIN	57	56	58	59	54	54	53	51	51	47	49	50	48	53	49	46	46	47	48	50	46	55	42	39	42	45	45	46	47	47	49.4	
PARADOX	MAX	82	90	95	95	94	83	90	91	88	88	94	91	85	87	84	74	79	80	82	85	84	72	75	80	89	89	89	88	85	83	85.7	
	MIN	57	54	54	54	52	55	54	46	45	42	42	44	47	49	51	48	44	43	40	37	41	40	37	33	35	38	40	39	39	39	44.9	
PARKER 9 E	MAX	93	94	91	94	94	91	81	68	57	82	73	82	83	85	76	82	70	78	80	80	67	64	68	70	80	70	70	80	77	80	78.7	
	MIN	55	50	55	54	53	52	49	47	44	35	46	42	40	48	45	42	44	38	50	52	44	38	40	30	43	48	40	53	45	40	45.4	
PUEBLO WB AP	MAX	98	97	94	96	95	97	87	81	58	78	80	86	82	93	78	83	75	78	83	85	81	63	71	72	80	80	78	88	75	84	82.5	
	MIN	60																															

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX	98	98	96	96	97	95	95	86	64	63	80	75	83	85	85	75	78	63	80	85	84	67	48	68	66	81	68	78	77	67	79.4	
	MIN	56	57	55	52	50	50	59	50	48	39	43	37	36	46	45	40	47	44	42	48	46	41	41	36	36	42	33	38	39	34	44.3	
STRATTON 3 NE	MAX	98	100	99	97	98	98	91	71	64	80	78	85	86	90	75	86	77	81	86	82	73	69	58	72	82	79	79	88	72	74	82.3	
	MIN	62	61	58	55	55	55	55	54	46	47	45	40	41	50	52	41	45	45	44	52	50	41	40	42	37	45	35	47	45	33	47.3	
SUGAR LOAF RESERVOIR	MAX	72	71	73	75	76	69	66	68	59	67	60	66	61	62	53	57	62	58	60	60	63	57	48	58	64	63	65	60	61	61	63.2	
	MIN	41	41	40	38	42	41	44	36	43	36	33	31	31	35	36	31	34	29	31	36	28	33	29	27	32	33	29	27	27	24	33.9	
TACONY 7 SE	MAX	98	98	95	96	95	96	89	80	66	76			84	80	90	85	75	78	85	83	78	64	68	72	80	78	87	72	84	82.5		
	MIN	55	56	62	56	55	52	57	60	47	46			43	47	48	42	52	44	46	46	49	46	45	41	37	46	41	38	41	46	48.0	
TAYLOR PARK	MAX	75	76	76	79	79	75	66	70	69	71	69	69	60	67	65	57	67	63	55	60	64	67	50	58	68	66	63	63	65	63	66.5	
	MIN	42	42	41	39	39	39	48	36	39	30	32	31	29	37	38	30	30	38	35	37	29	44	30	30	27	28	28	28	26	28	34.3	
TELLURIDE	MAX	77	75	80	81	83	71	73	77	74	73	75	77	70	68	65	66	65	67	64	67	67	61	65	70	75	75	71	68	72	68	71.3	
	MIN	50	47	42	43	42	40	38	35	38	34	32	33	32	45	40	38	38	36	37	30	31	43	29	36	28	29	31	30	28	33	36.3	
TRINIDAD	MAX	88	89	88	90	90	90	88	80	69	77	76	77	81	85	76	80	74	76	76	79	78	75	67	68	75	74	75	79	74	73	78.9	
	MIN	63	53	48	54	61	66	62	55	50	44	46	47	51	56	48	47	50	50	48	46	46	49	47	40	42	43	46	42	40	40	49.3	
TRINIDAD FAA AP	MAX	90	93	92	91	97	92	85	82	56	78	78	81	82	87	77	82	76	74	82	79	79	66	68	71	77	78	80	80	75	78	80.2	
	MIN	65	64	61	63	63	63	55	54	49	42	49	47	50	58	50	46	55	49	48	49	50	48	47	42	44	48	44	45	45	45	51.3	
TWO BUTTES 1 NW	MAX	97	96	96	95	98	94	93	81	72	78	83	85	86	95	83	85	84	80	81	76	68	65	62	72	78	78	85	84	78	75	82.8	
	MIN	65	67	60	63	61	65	62	62	52	41	40	39	48	51	47	44	53	50	51	50	47	57	49	48	42	45	45	41	49	42	51.2	
VALLECITO DAM	MAX	81	81	84	85	87	84	77	83	79	79	81	82	80	73	71	73	71	72	67	72	73	69	67	70	77	80	73	75	75	72	76.4	
	MIN	54	51	48	47	46	46	47	42	47	44	42	42	41	43	44	40	43	40	44	35	36	47	32	31	35	39	38	37	35	39	41.8	
WAGON WHEEL GAP 3 N	MAX	80	75	79	80	83	83	80	70	78	74	75		77	72		68		67	68	60	68	67	63	64	68	77	74	72	68	65	72.4	
	MIN	43	38	39	36	34	34	30	34	40	32	31		27	33		27		37	31	29	23	28	27	28	22	29	28	25	21	24	30.7	
WALDEN	MAX	82	80	80	82	81	76	72	72	70	72	72	73	68	70	68	68	65	65	71	70	69	65	55	61	75	70	70	69	68	67	70.9	
	MIN	36	40	38	42	41	38	47	35	40	43	38	25	25	41	34	24	37	31	18	30	30	35	33	23	21	29	22	23	21	21	32.0	
WALSENBURG POWER PLANT	MAX	92	93	92	92	91	89	82	77	62	75	72	77	77	85	75	78	74	75	78	75	70	67	69	75	75	75	72	77	73	77	78.1	
	MIN	68	60	59	57	58	54	55	51	48	45	48	45	46	58	48	44	49	52	45	53	56	46	48	38	40	45	42	48	49	40	49.7	
WATERDALE	MAX	92	92	93	95	93	90	85	69	65	84	77	85	79	72	78	75	79	81	84	79	77	68	68	70	73	73	80	74	70	79	79.3	
	MIN	49	50	53	51	54	54	58	48	46	38	49	37	43	49	40	44	45	49	49	50	42	43	37	38	49	36	41	40	38	30	45.0	
WESTCLIFFE	MAX	84	86	84	87	89	86	80	76	55	75	70	76	75	75	72	71	70	72	73	72	74	63	64	68	74	72	72	73	73	71	74.4	
	MIN	52	50	40	40	38	40	50	40	46	39	32	35	31	41	41	31	36	40	35	36	29	46	34	24	26	30	30	34	30	30	36.9	
WETMORE 2 S	MAX	90	94	92	93	95	93	86	81	58	79	76	81	80	85	77	80	72	78	75	79	78	65	68	71	78	76	77	80	72	78	79.6	
	MIN	55	57	63	60	58	60	57	53	48	42	47	45	48	50	50	45	49	44	50	46	56	46	46	41	42	50	43	43	44	41	49.3	
WOLF CREEK PASS 1 E	MAX	63	68	70	71	71	71	65	67	67	60	65	62	62	59	55	57	55	55	52	53	58	51	51	57	62	61	57	57	58	53	60.4	
	MIN	45	40	40	40	40	43	40	37	42	35	36	36	35	38	30	33	35	34	36	30	30	35	25	25	29	35	31	33	30	30	34.9	
WRAY	MAX	96	98	102	96	97	99	95	85	67	85	83	87	84	89	83	86	70	85	89	86	81	70	61	73	85	82	78	85	75	76	84.3	
	MIN	63	62	60	50	51	50	53	53	48	43	47	37	37	47	46	40	48	44	43	53	44	41	40	43	37	48	34	47	42	33	46.1	
YUMA	MAX	95	96	96	98	95	95	85	85	70	63	83	84	84	83	86	70	83	57	80	85	81	70	70	68	70	83	70	78			80.8	
	MIN	61	60	52	57	52	52	53	54	42	41	45	42	40	45	44	44	43	43	45	49	50	40	40	41	39	42	36	38			46.1	

DAILY SOIL TEMPERATURES

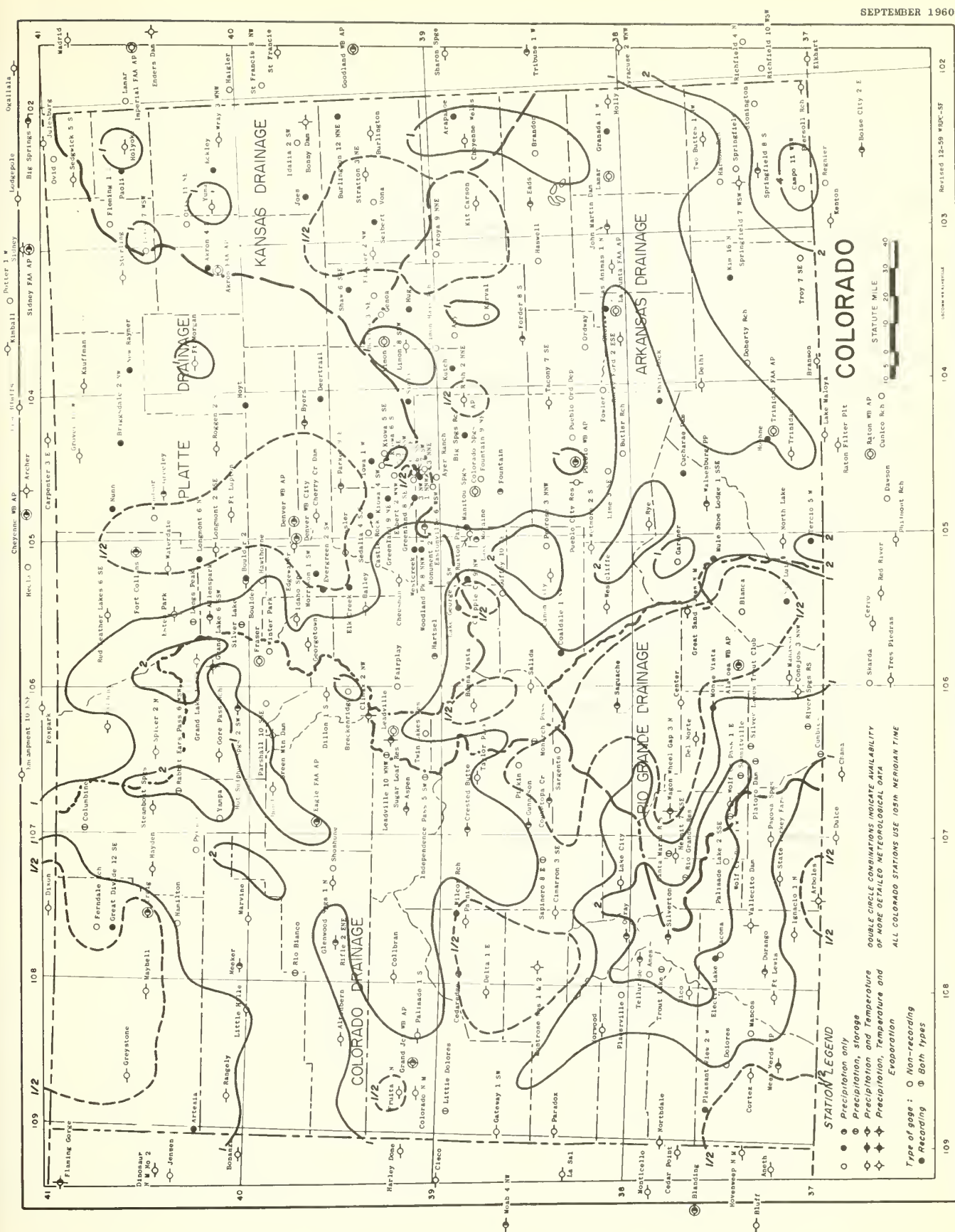
Depth in Soil ft		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inches	7:00 A.M.	69	70	73	72	73	73	73	69	66	60	65	62	62	63	65	59	62	55	55	58	60	60	57	53	54	59	55	55	54	53	62.	
	7:00 P.M.	64	64	65	86	85	82	82	72	70	75	76	76	72	75	69	69	62	67	69	69	69	62	64	64	67	67	64	61	63	63	71.	
6 Inches	7:00 A.M.	73	74	76	77	77	77	76	74	70	66	69	66	68	68	69	64	66	60	61	63	64	64	61	59	59	62	61	60	58	58	66.	
	7:00 P.M.	61	62	63	63	63	62	61	75	72	74	75	75	73	74	70	69	65	67	66	69	69	64	61	59	66	66	65	62	63	63	71.	
12 Inches	7:00 A.M.	74	74	76	76	77	77	76	75	72	69	70	70	70	69	64	67	67	64	64	65	65	65	63	62	62	63	64	62	61	61	66.	
	7:00 P.M.	74	75	77	77	77	77	76	75	71	70	71	74	70	70	69	67	66	64	65	66	65	64	63	62	62	64	63	62	61	61	68.	
24 Inches	7:00 A.M.	72	72	73	72	74	74	74	74	73	71	71	70	70	70	69	69	67	67	66	66	66	66	66	65	64	64	63	64	62	63	66.	
	7:00 P.M.	72	73	73	74	74	74	74	73	72	71	70	70	70	70	69	69	66	67	66	66	66	66	65	64	64	64	63	64	63	63	66.	
36 Inches	7:00 A.M.	69	69	69	69	70	70	70	70	70	70	69	69	66	66	68	66	67	67	66	66	66	65	65	65	64	64	64	63	62	63	67.	
	7:00 P.M.	69	69	69	70	69	70	70	70	70	69	69	66	68	66	68	66	67	65	66	66	65	65	65	64	64	64	64	63	63	63	66.	
72 Inches	7:00 A.M.	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	63	63	63	63	62	62	63.		
	7:00 P.M.	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	63	63	63	63	62	62	63.		

EVAPORATION AND WIND

COLORADO
SEPTEMBER 1960

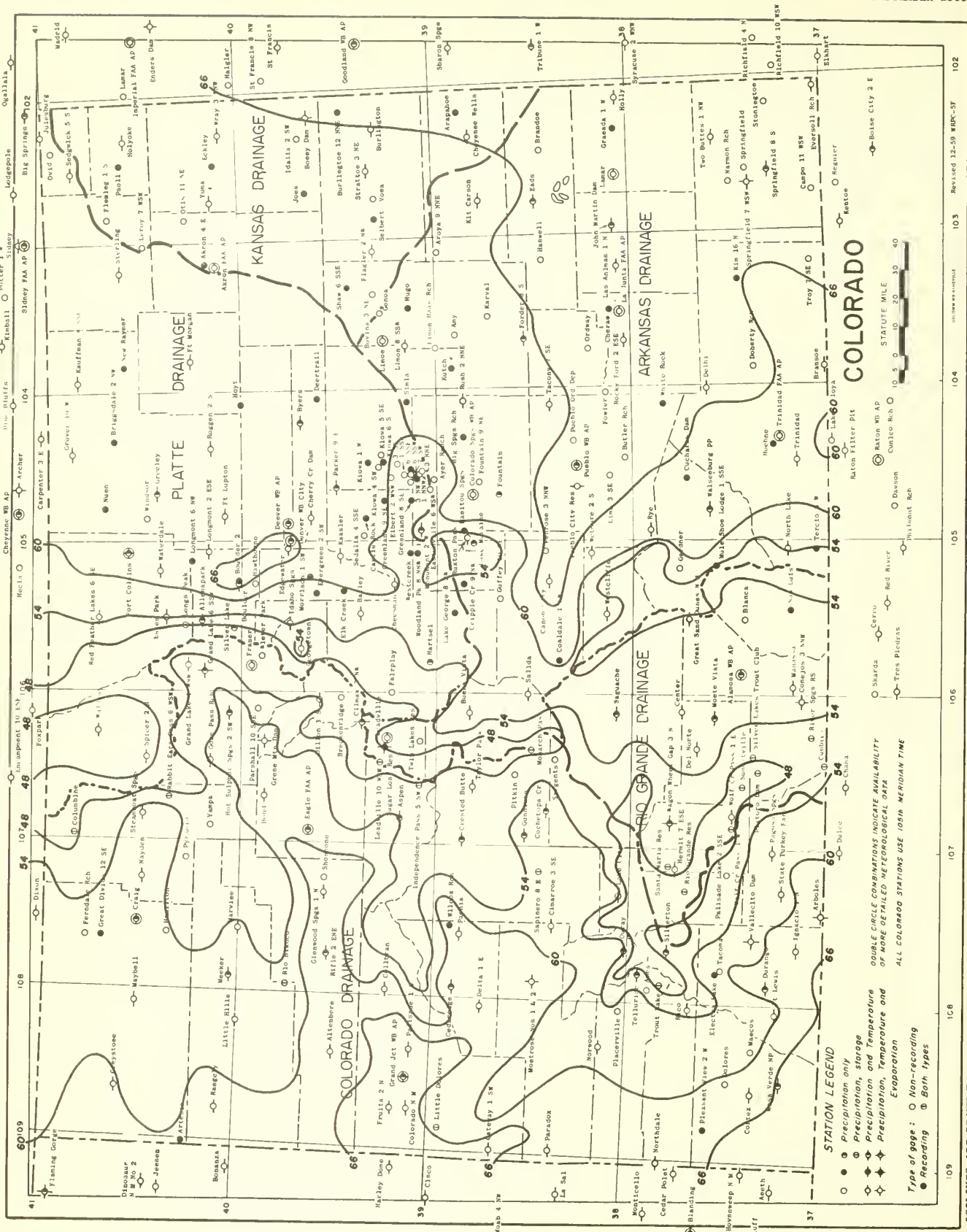
Station		Day of month																															Total or Avg
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAMOSA WB AP	EVAP	.33	.29	.31	.36	.31	.35	.35	.27	.24	.19	.27	.30	.26	.23	.18	.18	.14	.16	.08	.17	.23	.25	.23	.23	.20	.25	.25	.20	.21	.24	7.26	
	WIND	42	16	10	34	8	24	50	15	119	29	18	32	19	25	32	21	30	32	27	24	17	73	61	28	2	16	44	34	21	57	960	
	MAX	83	85	87	85	85	85	84	80	80	81	82	83	81	71	72	69	70	74	71	68	75	72	71	72	74	74	73	68	68	68	76.4	
	MIN	53	51	50	48	48	48	47	49	50	43	44	42	44	47	44	39	44	43	43	34	38	46	40	32	36	41	41	38	33	33	42.0	
ARBOLES	EVAP	.18	.29	.24	.23	.51	.30	.11	.30	.27	.32	.30	.23	.33	*	.33	.29	*	*	.86	.14	.19	.13	.54	.10	.32	.28	.34	.41	.04	.25	7.83	
	WIND	45	39	38	42	47	58	28	48	54	29	48	*	118	52	44	63	54	59	48	79	63	56	85	16	55	47	53	62	73	59	1562	
	MAX	87	89	90	86	86	84	82	90	85	88	88	81	84	79	85	82	89	82	84	78	79	87	81	79	79	82	82	79	78	78	83.4	
	MIN	54	57	54	56	52	53	55	55	56	56	53	54	51	56	52	52	54	52	54	45	41	54	41	45	45	47	57	47	44	49	51.4	
BONNY DAM	EVAP	.64	.70	.66	.51	.55	.49	.62	.35	.14	.11	.30	.31	.32	.41	.34	.08	.29	.06	.27	.32	.40	.33	.05	.00	.23	.29	.15	.28	.30	.25	9.75	
	WIND	213	256	188	109	152	121	195	66	136	26	123	81	69	149	66	47	78	46	70	111	135	130	73	52	62	129	83	145	94	75	3280	
CLIMAX 2 NW	EVAP	*	.07	.24	.21	.13	.00	.05	.18	.08	.13	.14	.15	.15	.10	.00	.21	.00	.18	.09	.18	.13	.11	.02	.11	.12	.12	.12	.11	.04	.13	3.30	
	WIND	23	18	31	*	48	20	21	28	26	22	24	34	39	51	25	22	36	*	*	58	23	49	28	42	27	18	37	29	18	39	836	
	MAX	66	66	73	73	71	62	-	69	60	68	68	66	63	82	59	54	58	63	59	57	64	59	52	58	63	62	58	56	59	58	62.3	
	MIN	44	43	42	43	43	40	-	39	34	32	34	32	32	36	35	32	32	32	32	35	32	33	32	32	32	31	32	32	31	31	32	34.8
ESTES PARK	EVAP	.25	.29	.21	.25	.12	.33	.15	.20	.17	.09	.06	.26	.26	.28	.17	.11	.01	.19	.17	.23	.30	.14	.08	.16	.20	.16	.03	.10	.06	.15	5.18	
	WIND	18	72	59	25	28	52	34	40	22	45	25	29	37	94	44	44	39	42	34	61	64	46	45	*	140	43	28	38	60	15	1323	
FORT COLLINS (a)	EVAP	.26	.25	.33	.27	.30	.27	.20	.22	.18	.21	.26	.22	.20	.24	.13	.18	.17	.16	.18	.18	.22	.15	.11	.11	.22	.20	.12	.10	.16	.13	5.93	
	WIND	30	31	47	30	35	29	30	34	43	27	38	26	16	39	22	23	30	31	22	21	49	42	39	32	26	50	21	22	36	22	943	
	MAX	82	83	84	84	83	83	82	72	71	76	74	76	73	73	69	74	63	74	73	74	71	62	68	66	72	72	69	62	68	64	73.2	
	MIN	67	68	69	70	70	70	70	68	65	62	63	62	68	62	58	61	60	58	59	60	60	59	56	57	56	58	57	57	50	55	61.8	
GRAND JUNCTION WB AP	EVAP	.43	.33	.46	.55	.52	.43	.25	.42	.45	.49	.42	.41	.30	.32	.35	.25	.22	.34	.51	.50	.43	.18	.25	.34	.37	.41	.47	.39	.48	11.52		
	WIND	159	130	91	110	89	90	80	75	85	82	83	69	82	137	131	86	85	70	67	151	142	145	50	53	75	70	77	107	68	127	2866	
	MAX	78	84	85	83	82	76	80	82	82	79	77	81	79	80	79	77	73	77	79	76	77	74	70	74	76	76	78	75	73	74	77.9	
	MIN	61	62	61	61	58	58	58	58	56	50	52	53	52	55	55	52	53	50	48	51	53	55	54	44	46	49	50	50	49	49	53.4	
GRAND LAKE 6 55W	EVAP	.29	.26	.13	.23	.32	.16	.10	.25	.11	.24	.17	.17	.24	.25	.16	.11	.10	.15	.20	.20	.20	.14	.13	.17	.18	.16	.20	.17	.16	.20	55.5	
	WIND	78	108	87	67	116	101	92	87	87	87	81	99	105	120	124	106	108	92	87	105	101	124	125	97	89	91	110	96	96	101	2967	
	MAX	79	76	69	79	79	73	66	68	70	67	68	64	63	64	60	56	57	63	66	62	66	60	56	60	66	66	60	60	59	64	65.5	
	MIN	46	47	48	46	46	46	50	40	42	30	39	34	31	38	41	34	43	39	31	39	32	39	36	31	29	36	31	28	30	30	37.7	
GREEN MTN DAM (b)	EVAP	.17	.18	.14	.22	.20	.20	.16	.16	.15	.24	.20	.12	.21	.13	.13	.09	.04	.09	.14	.18	.17	.12	.09	.12	.18	.13	.16	.17	.10	.11	4.50	
	WIND	19	41	8	37	18	33	27	26	29	28	31	19	37	38	39	35	35	25	33	30	35	26	41	34	39	20	30	43	32	913		
JOHN MARTIN DAM	EVAP	.47	.22	.48	.46	.43	.60	.40	.39	.12	.07	.24	.18	.31	.34	.21	.20	.21	.16	.19	.31	.24	.20	.05	.10	.24	.09	.18	.20	.30	.28	7.87	
	WIND	154	160	100	123	35	107	120	114	107	15	68	43	32	112	72	86	80	114	108	61	70	95	68	75	32	48	38	26	25	88	2376	
MONTROSE NO 1	EVAP	.13	.18	.24	.28	.27	.25	.25	.23	.26	.23	.21	.21	.20	.12	.15	.09	.11	.13	.24	.13	.15	.17	.25	.17	.17	.19	.18	.17	.24	.27	5.87	
	WIND	19	24	24	14	17	24	20	14	23	17	13	17	24	17	43	14	27	20	18	39	7	66	27	23	19	20	17	16	26	47	696	
PUEBLO CITY RES	EVAP	.80	.91	.41	.33	.30	.37	.28	.24	.40	.04	.23	.31	.18	.18	.37	.20	.06	.34	.26	.16	.25	.31	.11	.14	.23	.21	.21	.19	.35	.22	8.59	
	WIND	60	50	80	50	50	60	100	50	120	60	60	100	10	80	120	50	60	70	80	60	80	90	110	60	70	40	60	40	90	100	2110	
	MAX	92	94	91	91	90	88	89	84	81	65	83	74	85	78	82	78	81	76	78	83	79	63	76	72	71	78	78	77	73	80.3		
	MIN	64	58	62	57	56	55	62	49	45	53	51	50	50	48	57	54	52	52	54	53	52	55	50	44	43	47	52	48	47	46	52.2	
ROGGEN 2 S	EVAP	.29	.33	.25	.31	.30	.32	.19	.26	.02	.09	.27	.21	.14	.29	.19	.14	.17	.16	.12	.21	.25	.15	.11	.12	.14	.19	.09	.17	-	-	8 5.87	
	WIND	19	24	35	21	26	30	30	71	35	12	45	22	11	38	29	24	20	48	18	10	19	53	84	21	14	10	35	16	27	-	8 876	
SPRINGFIELD 7 WSW	EVAP	.58	.60	.50	.54	.60	.56	.51	.46	.20	.13	.30	.32	.40	.42	.32	.26	.33	.21	.24	.37	.43	.20	.02	.21	.24	.19	.23	.28	.37	.31	10.33	
	WIND	233	232	170	158	196	236	180	160	187	81	90	88	101	143	133	83	109	83	30	187	169	121	121	135	71	91	64	110	144	157	4063	
	MAX	85	84	86	84	86	82	86	83	73	82	80	80	78	84	79	83	82	81	80	77	78	72	64	75	78	78	77	78	76	71	79.4	
	MIN	53	60	62	61	57	58	58	60	55	46	49	50	51	55	58	50	56	53	56	54	52	53	54	48	48	49	48	49	50	48	53.4	
SUGAR LOAF RES	EVAP	.23	.15	.17	.18	.19	.16	.13	.18	.08	.09	.10	.10	.12	.13	.18	.11	.08	.11	.12	.15	.08	.18	.07	.08	.13	.12	.13	.11	.12	.16	3.94	
	WIND	27	31	30	29	28	30	35	30	58	23	21	22	24	24	28	26	33	29	27	36	47	50	25	26	38	35	22	33	32	16	915	
VALLECITO DAM	EVAP	.19	.19	.23	.22	.25	.20	.20	.19	.22	.20	.20	.20	.19	.12	.11	.12	.11	.14	.07	.10	.13	.14	.10	.14	.15	.16	.13	.14	.14	.18	4.86	
	WIND	22	16	20	20	28	9	28	25	34	14	31	12	18	20	31	16	19	14	12	19	18	27	12	9	29	17	16	14	16	39	605	
WAGON WHEEL GAP 3 N																																	

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THIS MAP, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



STATION LEGEND

- Precipitation only
- Precipitation and temperature
- ◆ Precipitation, temperature and evaporation
- Type of gage: ○ Non-recording
- Recording
- ◆ Both types

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA
ALL COLORADO STATIONS USE 1031H MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
SEPTEMBER 1960

1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRANDE

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

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Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



3-18/7: 65/10
U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO

OCTOBER 1960

Volume 65 No. 10



CLIMATOLOGICAL DATA

COLORADO
OCTOBER 196

Station	Temperature										Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days			Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days						
										90° or Above	32° or Below	32° or Below or Frost					Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More				
																							Max	Min		
ARKANSAS DRAINAGE BASIN																										
BRANSON	65.7	40.8	53.3		82	8	17	30	356	0	0	5	0	2.57		1.05	15		12	16		4	3	1		
BUENA VISTA	51.7M	31.5M	46.6M	- 0.5	74	8	16	30	542	0	0	17	0	1.33	.72	.73	18					3	1	0		
CANON CITY	69.3	43.9	56.6	- 0.3	83	8	31	31+	267	0	0	2	0	2.30	1.68	1.11	18		.0	0		4	2	1		
COLO SPRINGS WB AP	64.1	36.9	50.5	- 0.9	80	8	21	30	440	0	0	7	0	1.97	1.34	1.54	18		1.9	1	15+	3	1	1		
DELHI	69.6	38.1	53.9		85	1	20	30	347	0	0	6	0	2.34		.95	15		8.0	4	15	5	2	0		
EADS	69.7	39.0	54.4		86	1	25	31	325	0	0	5	0	2.15	1.37	1.35	18		T	30		4	1	1		
EVERSOLL RANCH	72.6M	42.8M	57.7M		88	4	26	31	230	0	0	2	0	1.83		.62	15		T	0		5	1	0		
FORDER 8 S	69.9M	37.8M	53.9M		88	1	27	30	341	0	0	5	0	1.97		1.03	18		2.0	T	29		3	2	1	
HOLLY	72.0	37.1	54.6		88	11+	24	31	323	0	0	5	0	1.39		.88	18					2	2	0		
JOHN MARTIN DAM	72.5	40.0	56.3		87	8+	25	31	275	0	0	3	0	2.34		1.25	18		.0	0		4	2	1		
KIT CARSON					90	1	24	31		1	0	0	0	2.10					.0	0						
LA JUNTA FAA AP	70.2	41.2	55.7	- 0.2	87	9	29	31+	299	0	0	3	0	2.31		1.06	18		T	0		5	1	1		
LAMAR	72.6	39.3	56.0	- 0.2	90	9	25	31	290	1	0	3	0	1.76	.99	1.18	18		.0	0		4	1	1		
LAS ANIMAS 1 N	70.6	37.7	54.2	- 1.9	84	10	23	31	331	0	0	5	0	2.85	2.29	1.40	18		.0	0		5	2	1		
LEADVILLE	50.5	25.5	38.0	- 1.6	66	7	5	30	830	0	1	28	0	.96	.17	.42	18			5	18	2	0	0		
LIMON 10 SSW	66.7	36.5	51.6	0.4	82	1	24	31+	408	0	0	7	0	2.50	1.80	1.52	18					4	1	1		
LIMON	55.5	34.4	50.0		82	1	22	31+	459	0	0	10	0	1.73		1.17	18		3.0	1	15	3	1	1		
MONUMENT 2 WSW	62.0	34.1	48.1	- 1.3	79	8	15	30	518	0	0	14	0	2.80	1.89	1.70	18		15.5	4	29+	4	1	1		
NORTH LAKE	58.0	28.3	43.2		72	7	12	30	667	0	0	27	0	4.93	3.83	1.43	16			14	15	6	4	3		
PUEBLO WB AP	69.0	39.5	54.3	1.5	84	8	26	30	330	0	0	4	0	2.19	1.49	.87	18		T	29		3	2	0		
ROCKY FORD 2 ESE	71.2	37.7	54.5	0.0	85	10+	22	31	323	0	0	5	0	2.25	1.58	.75	15		T	30		4	2	0		
RUSH 2 NNE	66.3	36.4	51.4		83	4+	27	29	417	0	0	5	0	2.50	1.95	1.80	18					4	1	1		
RUXTON PARK	53.6	28.0	40.8		67	8	8	30	742	0	1	25	0	3.07		2.08	18		24.0	14	18	5	1	1		
RYE	62.6	36.3	49.5		79	8	16	30	473	0	0	10	0	6.01		2.53	15		15.0	9	15	6	4	3		
SALIOA	62.4	31.4	46.9		75	8+	15	30	554	0	0	21	0	1.88	1.03	1.10	18		5.2	1	29+	4	1	1		
SPRINGFIELD 7 WSW	68.9	40.3	54.6		82	5+	24	31+	317	0	0	3	0	2.75		.86	15		3.5	T	15	5	2	0		
SPRINGFIELD 8 S					88	7	24	31		0	0	2	0													
SUGAR LOAF RESERVOIR	49.5	25.8	37.7		62	7+	5	30	842	0	0	30	0	1.07		.50	18		.0	0		4	18+	3	1	0
TACONY 7 SE	59.4	36.0	52.7		83	10+	23	31+	373	0	0	8	0	2.14		1.17	18		.0	0		3	2	1		
TRINIDAD	66.6	36.5	51.6		79	8	16	30	411	0	0	7	0	2.77		1.57	15		8.0	8	15	7	3	1		
TRINIDAD FAA AP	66.9	38.4	52.7		82	8	18	30	377	0	0	7	0	2.77		1.06	17		10.8	5	16	5	3	1		
TWO BUTTES 1 NW	70.6	40.5	55.6		85	5+	25	31	292	0	0	3	0	1.50	.70	.60	18		.0	0		4	1	0		
WALSENBURG POWER PLANT	64.7	38.0	51.4		80	8	14	30	417	0	0	5	0	3.90		1.45	15		23.0	14	15	7	3	2		
WESTCLIFFE	59.1	26.2	42.7		74	7	14	30	685	0	0	26	0	2.37		.83	18		17.0	6	15	5	2	0		
WETMORE 2 S	67.0M	37.6M	52.3M		82	8	20	26	386	0	0	10	0	4.38		1.70	18		6.0	6	15	6	3	2		
DIVISION																										
COLORADO DRAINAGE BASIN																										
ALTENBERN	66.3	30.3	48.3		80	7	11	30	510	0	0	20	0	1.02		.38	9		T	0		4	0	0		
ARBOLES	54.6	34.2	49.4		79	7	16	31	473	0	0	9	0	1.84		.86	16		.0	0		5	1	0		
ASPEN	59.2	28.6	43.9		74	7	9	30	647	0	0	25	0	1.47		.41	14		8.0	5	14	7	0	0		
BONO	65.2	28.8	47.0		79	8	13	31	552	0	0	26	0	.76		.50	14		.0	0		3	1	0		
CEDAREOGE	64.2	36.3	50.3	- 1.4	78	7	18	30	449	0	0	5	0	1.41	.39	.51	11		.0	0		3	1	0		
CIMARRON 3 SE	65.0	25.5	45.3		78	1	9	31	604	0	0	24	0	.73		.0			.0	0						
CLIMAX 2 NW	44.1	22.5	33.3		57	8	- 1	30	977	0	5	30	1	1.57		.49	18		16.0	7	30+	6	0	0		
COCHETOPA CREEK	60.3	22.6	41.5		73	9	3	31	722	0	0	27	0	.56		.18	17		1.0	0		3	0	0		
COLLBRAN	65.6	35.3	50.5	- 2.2	79	7+	14	30	443	0	0	8	0	.96	-.27	.45	11		.0	0		2	0	0		
CORTEZ	63.7	35.1	49.4	- 1.6	78	7+	18	31	476	0	0	10	0	1.50	.07	.35	11		.0	0		5	0	0		
CRAIG	62.5	30.0	46.3		78	7	10	30	573	0	0	21	0	.84		.35	13		.0	0		3	0	0		
CRESTED BUTTE	55.5	25.9	40.7	- 0.4	69	7	9	31	747	0	0	24	0	1.34	.01	.33	18		7.5	1	30+	6	0	0		
DELTA 1 E	66.2	35.8	51.0	- 2.2	81	1	18	31	427	0	0	9	0	.84	-.02	.38	14		.0	0		3	0	0		
DILLON 1 S	55.5	18.7	37.1	- 1.3	70	8+	3	31	856	0	1	31	0	.85	-.29	.33	14		11.0			4	0	0		
DURANGO	65.7	31.1	48.4	- 0.3	80	7	16	31	506	0	0	20	0	3.83	2.23	1.02	16		1.0	T	18+	7	4	1		
EAGLE FAA AP	62.7	26.1	44.4		78	7	9	30	631	0	0	27	0	.99		.71	14		3.0	T	15	1	1	0		
FORT LEWIS	58.0	31.0	44.5	- 1.3	73	7	13	30	629	0	0	18	0	3.99	1.96	.74	18		.0	0		7	5	0		
FRASER	54.5	15.6	35.1	- 1.4	69	8	- 6	31	919	0	2	31	1	1.02	-.02	.48	14		9.0	5	14	7	4	0		
FRUITA 2 N	68.1	34.1	51.1	- 1.8	83	7+	16	31+	423	0	0	12	0	.42	-.33	.21	14		.0	0		4	0	0		
GATEWAY 1 SW	68.9	39.9	54.4		84	7+	23	31+	323	0	0	3	0	1.28		.56	9		.0	0		4	1	0		
GLENWOOD SPRINGS 1 N	64.8	34.5	49.7	- 1.4	78	8+	20	30	470	0	0	11	0	.80	-.60	.42	14		.0	0		2	0	0		
GORE PASS RANCH	56.0M	19.6M	37.8M		72	7	4	30	844	0	0	30	0	.79		.50	14		7.0	1	29+	3	1	0		
GRAND JUNCTION WB AP	65.3	42.7	54.0	- 0.4	79	7+	24	31	338	0	0	3	0	.49	-.35	.32	14		.0	0		1	0	0		
GRAND LAKE 1 WNW	58.3	20.6	39.5		70	8	4	31	784	0	1	31	0	.76		.38	15		4.0	2	29+	2	0	0		
GRAND LAKE 6 SSW	54.0	25.6	39.8		66	8	12	31	772	0	1	29	0	.84		.31	14		2.0	1	30+	2	0	0		
GREEN MOUNTAIN DAM	60.7	28.3	44.5		75	7	10	30	628	0	0	26	0	.87		.29	29					3	0	0		
GUNNISON	61.9	23.3	42.6	- 0.5	75	7+	5	30	687	0	0	26	0	.44	-.25	.25	17		.0	0		2	0	0		
HAYDEN	62.9	28.3	45.6		80	5	18	31	596	0	0	24	0	1.20	-.25	.39	11		3.0							

CLIMATOLOGICAL DATA

COLORADO
OCTOBER 1960

CONTINUED

Station	Temperature										Precipitation														
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Excess From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days				
										Max		Min						Total	Max Depth on Ground	Date	10 or More	50 or More	10" or More		
										W °	A °	B °	C °												
KANSAS DRAINAGE BASIN																									
AKRON FAA AP	66.5	38.7	52.6		84	9	24	30	381	0	0	6	0	2.10		1.30	18	2.3	1	30+	3	2	1		
BONNY DAM	69.4	38.6	54.0		89	2	25	31	335	0	0	4	0	2.09		1.41	19	.2	T	30	5	1	1		
BURLINGTON	69.9	38.9	54.4	- 0.2	90	1	27	31+	333	1	0	4	0	1.92	1.18	1.30	18				4	1	1		
CHEYENNE WELLS	70.6	38.3	54.5	- 0.1	87	1	25	30	324	0	0	7	0	1.62	.88	1.96	18				4	1	0		
FLAGLER 2 NW	67.3	38.0	52.7		84	1	23	31	379	0	0	6	0	2.18		1.41	19	4.5	5	15	3	2	1		
HOLYOKE	70.1	35.2	52.7	0.5	88	7	23	31	376	0	0	9	0	1.29	.39	1.65	18	T	0		4	1	0		
STRATTON 3 NE	68.1	37.9	53.0		85	1	24	30	366	0	0	6	0	2.11		1.40	18				4	1	1		
WRAY	71.9M	37.8	54.9M	2.6	87	9+	22	31	312	0	0	7	0	2.14	1.45	1.27	18	T	T	30	4	1	1		
YUMA	71.1	39.3	55.2		85	8+	27	31	300	0	0	3	0	2.07	1.21	.98	18	.0	0		5	1	0		
DIVISION			53.8	1.0										1.95	1.05			1.2							
PLATTE DRAINAGE BASIN																									
ALLENSPARK	53.5	31.6	42.6		69	7	10	30	686	0	0	15	0	1.81		.70	18	24.0	5	15	3	2	0		
BAILEY	61.6	26.0	43.8		77	8	10	19	647	0	0	30	0	1.86		.96	18	7.0			3	1	0		
BOULDER	67.6	41.4	54.5	0.9	84	7	28	30	326	0	0	1	0	2.38	1.04	.97	18	4.5	T	17+	4	2	0		
BYERS	68.3M	37.4M	52.9M	0.4	86	8			363	0	0	8	0	1.99	1.37			0							
CHEESMAN	64.4	29.6	47.0	- 2.2	80	7	14	30	550	0	0	21	0	1.92	1.17	1.37	18	6.5	4	18	2	1	1		
CHERRY CREEK DAM	67.5	35.7	51.6		83	8	24	30	406	0	0	10	0	2.92		1.73	18	5.2	0		4	1	1		
DENVER WB AP	66.1	37.8	52.0	0.5	84	8	24	30	396	0	0	4	0	2.46	1.45	1.58	18	4.6	1	15+	3	2	1		
DENVER WB CITY	65.3	42.9	54.1	1.1	82	8	30	30+	336	0	0	6	0	1.88	.88	1.18	18	4.0	T	19+	2	2	1		
EDGEWATER	69.8	37.8	53.8	1.3	88	8	25	30	343	0	0	6	0	2.49	1.45	1.36	18	.0	0		4	2	1		
ESTES PARK	58.5	30.8	44.7	- 0.7	73	7	19	16	622	0	0	21	0	1.07	.04	.44	18				3	0	0		
FORT COLLINS	64.8	35.6	50.2	0.5	81	7	28	26	452	0	0	7	0	2.11	1.12	1.24	18	T	0		3	2	1		
FORT LUPTON	67.4	36.1	51.8		82	8+	28	30	405	0	0	7	0	1.88	1.11	.98	18	.0	0		4	2	0		
FORT MORGAN	68.1	35.7	51.9	0.7	84	9	25	31	399	0	0	6	0	1.36	.66	.61	19	.0	0		3	1	0		
GEORGETOWN	57.4	33.1	45.3		74	7	14	30	602	0	0	12	0	1.76		.59	18	4.6	2	29+	5	1	0		
GREELEY	65.8	34.9	50.4	0.5	82	8	28	31	447	0	0	9	0	2.26	1.51	.94	19	.0	0		4	2	0		
IDAHO SPRINGS	61.6	29.1	45.4	- 0.2	77	7+	16	30	601	0	0	23	0	1.63	.84	.71	18	9.0	3	29	5	1	0		
JULESBURG	72.3	36.7	54.5	2.0	88	7	21	31	318	0	0	8	0	.75	.02	.38	18	T	0		2	0	0		
KASSLER	67.5	40.1	53.8	- 1.5	84	8	25	30	343	0	0	6	0	3.33	2.12	2.05	18	.0	0		4	1	1		
KAUFFMAN 4 SSE	66.7	34.0	50.4		87	7	27	30+	449	0	0	10	0	1.54		T		0							
LAKE GEORGE 8 SW	56.5	27.1	41.8		72	7+	16	30	713	0	0	28	0	.79		.45	18	10.5	2	18+	2	0	0		
LONGMONT 2 ESE	66.9	35.9	51.4	0.7	83	2	25	30	413	0	0	5	0	1.87	1.02	.73	19	.0	0		4	2	0		
PARKER 9 E	65.6	33.9	49.8		82	8	6	30	468	0	0	12	0	2.13	1.38	1.45	18	8.0	3	18+	3	1	1		
RED FEATHER LAKES 6 SE	58.5	28.1	43.3		75	7+	11	30	663	0	0	25	0	1.60		.65	18	11.0	5	14	3	2	0		
SEDGWICK 5 S	68.5	38.7	53.6		87	7	26	31+	346	0	0	5	0	.88		.42	18	T	0		3	0	0		
SPICER	54.7M	23.2M	39.0M		69	7	- 3	30	801	0	1	29	1	.58	-.37	.30	14	9.0	6	14	2	0	0		
STERLING	67.1	34.1	50.6	- 0.4	85	9	22	31	440	0	0	11	0	1.66	.94	.60	19	.0	0		4	2	0		
WALDEN	55.7	20.8	38.3		71	8	5	30+	822	0	1	28	0	.62		.40	14	6.0	5	14	2	0	0		
WATERDALE	66.2	36.8	51.5	1.5	81	8+	27	31	409	0	0	8	0	2.30	1.34	1.18	18	.0	0		4	2	1		
WIGGINS 7 SW	68.9	33.6	51.3		86	8	22	31	419	0	0	11	0	2.27		1.38	18	.0	0		2	2	1		
DIVISION			49.0	0.7										1.80	.80			4.2							
RIO GRANDE DRAINAGE BASIN																									
ALAMOSA WB AP	60.2	27.0	43.6	- 0.5	74	8+	10	31	657	0	0	23	0	1.28	.70	.64	16	6.1	2	16	4	1	0		
BLANCA	61.2	26.3	43.8		75	8	14	31	653	0	0	23	0	1.27		.58	16				4	1	0		
CENTER	61.2	26.6	43.9		75	8	11	31	649	0	0	28	0	1.99		.59	16	6.5	3	15	4	1	0		
DEL NORTE	60.8M	30.9	45.9M	- 0.6	74	8	16	31	585	0	0	19	0	2.83	2.20	.91	16	11.0			4	3	0		
GREAT SAND DUNES NM	59.1	32.6	45.9		72	8+	15	30	584	0	0	15	0	1.48		.59	17	2.0	2	15	4	1	0		
HERMIT 7 ESE	55.8	20.3	38.1	- 1.3	70	7	10	31	827	0	0	31	0	2.15	.43	.70	17	13.0	5	18	5	2	0		
MANASSA	62.4	23.9	43.2	- 2.9	75	8	9	31	670	0	0	27	0	1.76	1.23	.84	16				3	2	0		
MONTE VISTA	60.6	25.3	43.0		75	8	11	31	674	0	0	29	0	2.15		.86	16	1	16+		4	2	0		
SAGUACHE	61.8	30.2	46.0		74	6	13	31	579	0	0	22	0	1.71	1.15	.66	16				4	2	0		
WAGON WHEEL GAP 3 N	56.6M	22.0M	39.3M		72	8	9	31	790	0	0	30	0	1.74		.65	17				6	2	0		
WOLF CREEK PASS 1 E	48.0	26.0	37.0		59	7+	15	20+	862	0	0	27	0	4.44		2.46	9	18.0	14	18	5	2	2		
DIVISION			42.7	- 0.7										2.07	1.08			9.4							

MONTHLY EXTREMES

Highest Temperature 90° on the 1st at Burlington and Kit Carson and on the 9th at Lamar.

Lowest Temperature -6° on the 31st at Fraser.

Greatest Total Precipitation 6.01 inches at Rye.

Least Total Precipitation 0.36 inch at Sapinero 8 E.

Greatest One-day Precipitation 2.53 inches on the 15th at Rye.

Greatest Total Snowfall 24.0 inches at Allenspark and Ruxton Park.

Deepest Snow on Ground 14 inches on the 15th at North Lake and Walsenburg Power Plant and on the 18th at Ruxton Park and Wolf Creek Pass 1 E.

COLORADO
OCTOBER 196

See reference notes following Station Index

COLORADO
JULY 1960

[illegible]

Station	Wind direction		Wind speed m p h				Relative humidity averages - percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover sunrise to sunset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5-00A MST	11-00A MST	5-00P MST	11-00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
LLAMOSA WB AIRPORT	-	-	-	-	-	-	80	46	39	-	2	2	3	1	0	0	8	-	3.8
COLORADO SPRINGS WB AIRPORT	N	16	8.7	+35	NNE	29	60	35	42	61	4	4	2	0	1	0	11	-	4.5
DENVER WB AIRPORT	SSW	28	7.5	36	NW	29	65	37	38	59	5	3	1	1	1	0	11	73	4.6
GRAND JUNCTION WB AIRPORT	ESE	33	9.2	41	NW	29	60	40	31	51	3	4	1	0	0	0	8	78	4.6
FUERO WB AIRPORT	W	17	7.5	65	N	29	72	39	36	64	2	4	1	2	0	0	9	79	4.5

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DAILY TEMPERATURES

COLORADO
OCTOBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	83	66	76	80	78	82	83	83	84	72	78	67	64	46	46	63	58	49	47	64	66	73	74	74	61	71	60	59	54	43	58	66.5
	MIN	49	42	40	46	48	40	49	44	42	37	48	37	43	32	32	34	39	36	32	36	37	45	40	42	37	37	38	38	27	24	28	38.7
ALAMOSA W8 AP	MAX	66	68	68	66	69	74	73	74	58	65	64	63	62	61	37	37	44	47	53	57	60	65	68	64	64	63	64	57	54	46	55	60.2
	MIN	40	34	33	35	27	24	25	27	36	35	35	20	19	30	29	29	35	32	28	23	22	22	22	24	24	24	28	20	20	10	10	27.0
ALLENSPARK	MAX	64	64	63	63	64	67	69	67	58	55	53	55	53	42	34	53	43	38	43	51	54	59	60	60	56	60	54	46	36	35	40	53.5
	MIN	39	48	34	38	37	34	40	39	34	30	30	38	30	28	20	18	28	30	25	36	38	38	36	33	24	28	40	25	25	10	27	31.6
ALTENBERN	MAX	78	79	77	77	79	79	80	75	68	70	60	61	60	54	52	58	60	56	62	65	67	68	70	69	70	73	70	59	55	49	54	66.3
	MIN	35	33	37	42	32	31	32	36	45	35	41	30	29	32	33	30	34	37	25	29	28	29	26	27	27	27	30	25	19	11	13	30.3
ARBOLES	MAX	78	74	71	75	77	78	79	76	66	69	66	62	65	60	52	50	56	49	51	57	62	69	65	62	69	68	69	59	59	56	55	64.6
	MIN	46	39	39	38	34	37	35	39	42	46	45	33	28	35	33	36	41	32	34	27	33	30	35	33	31	33	30	34	25	20	16	34.2
ASPEN	MAX	65	67	70	65	69	71	74	73	66	68	60	59	52	50	43	47	57	48	55	57	60	63	66	62	63	66	58	49	45	47	40	59.2
	MIN	37	32	31	41	32	30	31	34	32	34	35	26	23	30	23	27	31	34	28	28	26	27	27	28	26	26	28	29	28	9	13	28.6
BAILEY	MAX	72	71	69	66	71	75	75	77	70	70	69	67	62	48	35	43	46	43	44	64	62	67	70	69	60	68	65	63	50	47	53	61.6
	MIN	27	31	29	33	29	26	24	30	30	29	32	21	20	29	24	21	40	45	40	24	27	29	25	26	21	21	28	30	29	15	26	26.0
BLANCA	MAX	68	68	70	68	71	73	73	75	68	68	69	65	63	58	44	40	45	46	49	56	60	63	67	64	65	65	65	58	52	47	55	61.2
	MIN	39	33	32	36	25	25	24	26	35	38	33	21	20	23	26	26	35	26	17	22	21	21	20	24	27	25	23	33	26	18	14	26.3
BONO	MAX	77	74	74	72	75	77	78	79	75	76	70	62	56	55	42	57	56	55	60	64	66	68	72	68	68	71	69	59	50	42	53	65.2
	MIN	31	29	31	44	31	28	28	31	39	32	42	34	29	32	30	28	31	37	24	27	35	26	28	24	28	22	26	29	23	14	13	28.8
BONNY OAM	MAX	74	89	63	79	84	83	82	84	82	82	79	80	71	62	50	49	66	61	49	43	63	69	77	77	75	67	74	68	60	64	46	69.4
	MIN	41	44	37	41	46	37	42	45	48	47	49	45	46	38	33	37	39	42	40	29	37	38	37	37	39	33	34	37	37	28	25	38.6
BOULOER	MAX	79	71	76	82	80	83	84	82	69	66	70	69	66	59	46	61	55	44	51	67	73	76	72	78	64	76	77	54	52	53	62	67.6
	MIN	51	44	42	48	57	55	48	47	48	41	41	43	42	34	33	33	44	35	34	35	45	45	43	40	43	34	42	36	37	28	34	41.4
BRANSON	MAX	75	68	75	72	75	75	77	82	75	74	70	72	65	54	52	45	43	50	48	60	68	78	75	72	63	70	65	63	62	55	60	65.7
	MIN	52	50	46	48	48	50	46	48	50	47	50	42	42	37	28	27	35	35	28	34	43	45	48	45	37	46	45	33	35	17	27	40.8
BUENA VISTA	MAX	70			65	71	73	73	74	69	63	64	63	63	62	42	41	44	40	51	59	62	66	67	67				36	21	16	20	61.7
	MIN	36	31		42	36	33	34	34	43	38	47	28	32	41	26	29	35	31	21	23	28	26	29	32	32	27	37					31.5
BURLINGTON	MAX	90	72	84	83	84	86	85	85	83	80	79	81	65	57	49	60	57	52	42	68	70	69	71	70	66	74	67	68	65	45	60	69.9
	MIN	50	42	35	40	50	46	41	46	45	46	45	43	47	33	33	40	40	42	30	31	36	36	33	34	35	39	40	48	38	27	27	38.9
BYERS	MAX	83	76	83	79	79	84	83	86	79	71	73	71	64	41	44	56	53	48	62	65	68	73	71	73	61	73	62	62				68.3
	MIN	48	39	39	45	50	39	43	45	42	34	36	34	37	34	30	35	38	30	30	32	36	42	38	36	36	30	39	37	31			37.4
CANON CITY	MAX	79	77	79	76	80	81	82	83	73	78	76	71	70	62	48	45	48	47	53	69	72	75	78	76	70	77	74	64	60	57	67	69.3
	MIN	49	59	49	55	56	49	52	55	43	43	49	40	46	42	33	35	39	42	36	34	43	43	48	48	44	42	48	39	39	31	31	43.9
CEDAREOGE	MAX	75	74	73	71	74	77	78	77	66	73	64	61	62	52	52	56	55	54	60	62	65	67	69	65	66	69	67	54	54	44	54	64.2
	MIN	48	45	40	47	39	36	39	47	48	38	41	36	34	35	33	34	40	35	34	32	33	34	32	35	33	33	40	36	30	18	19	36.3
CENTER	MAX	64	70	69	68	71	70	72	75	61	68	66	63	60	60	44	37	43	47	54	59	60	64	66	65	65	65	66	60	55	51	59	61.2
	MIN	38	36	30	38	31	27	26	26	28	32	30	24	20	29	27	27	27	31	27	23	22	27	21	25	29	23	24	26	23	16	11	26.6
CHEESMAN	MAX	72	66	74	71	75	75	80	78	72	70	68	67	63	56	36	54	49	42	52	61	62	71	74	79	68	75	67	58	52	51	57	64.4
	MIN	35	35	33	39	31	30	30	37	36	36	33	27	26	33	26	27	34	31	22	26	27	28	29	29	26	26	27	28	27	14	25	29.6
CHERRY CREEK OAM	MAX	80	75	79	78	82	79	83	78		70	69	71	66	60	41	56	52	48	51	67	66	72	75	75	67	74	71	60	58	50	60	67.5
	MIN	45	41	43	45	43	39	40	43	39	33	38	35	32	36	28	31	37	31	25	32	35	40	36	36	31	33	36	39	31	24	29	35.7
CHEYENNE WELLS	MAX	87	66	79	84	77	81	82	81	81	82	80	82	75	57	51	56	59	56	45	67	70	74	75	76	70	72	70	71	63	60	60	70.6
	MIN	44	44	32	43	47	42	41	45	47	46	52	51	44	37	33	34	40	42	31	30	34	37	38	36	33	34	32	34	32	25	26	38.3
CIMARRON 3 SE	MAX	78	76	73	69	74	77	77	77	68	64	69	64	64	50	52	55	57	48	61	65	66	71	73	70	70	71	68	53	52	47	57	65.0
	MIN	31	39	27	37	24	23	22	24	36	29																						

DAILY TEMPERAT URES

COLORADO
OCTOBER 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ESTES PARK	MAX	68	67	68	67	67	71	73	70	65	58	57	57	58	49	37	53	53	45	42	58	62	64	66	65	63	66	65	50	43	40	47	58.5
	MIN	38	35	32	30	36	27	30	35	32	30	29	40	33	32	24	19	30	34	30	34	43	42	31	26	27	24	31	24	26	20	31	30.8
EVERSOLL RANCH	MAX	78	74	88	87	82		82	82	85	84	78	77	74	59	57	50	52	65	55	70	75	80	80	79	68	73	76	65	76	61	67	72.6
	MIN	49	43	47	51	45		41	41	42	53	57	52	45	44	40	42	49	49	37	37	41	43	40	40	46	33	38	38	43	31	26	42.8
FLAGLER 2 NW	MAX	84	73	79	79	78	80	82	82	83	75	79	70	64	57	41	57	55	50	44	63	67	74	74	76	62	72	63	60	60	43	59	67.3
	MIN	46	40	40	41	50	37	40	43	52	41	52	39	43	33	31	36	40	38	31	32	34	40	38	38	33	36	37	31	24	23	37.3	
FOROER 8 S	MAX	88	70	79	81	85	81	80	83	84	82	80	72	71	58	43	51	50	48	54	70	69	78	78	77	67			61	49	67	69.9	
	MIN	44	46	34	50	40	37	36	35	38	43	48	41	42	37	32	38	39	42	34	28	34	35	37	37	42			31	27	30	37.8	
FORT COLLINS	MAX	78	67	79	80	79	80	81	78	69	62	67	64	62	50	47	58	58	51	46	64	63	74	68	73	60	69	67	52	54	50	60	64.8
	MIN	41	41	33	35	49	40	36	38	40	36	35	36	33	36	34	30	41	37	35	32	33	44	36	33	37	28	33	32	30	31	30	35.6
FORT LEWIS	MAX	66	68	68	68	71	72	73	69	59	60	56	56	56	50	46	47	46	41	43	53	56	61	64	60	63	62	63	49	51	46	55	58.0
	MIN	40	36	37	34	33	37	34	38	39	39	40	30	29	33	31	31	32	28	28	25	26	27	30	32	30	33	29	31	20	13	15	31.0
FORT LUPTON	MAX	80	72	78	80	78	82	82	82	79	68	70	69	65	60	55	55	55	51	51	65	64	72	72	72	65	76	65	56	56	51	63	67.4
	MIN	43	41	36	40	43	37	37	53	39	37	35	39	38	37	31	31	38	33	32	33	33	42	36	35	33	30	34	35	32	28	29	36.1
FORT MORGAN	MAX	80	83	67	76	82	79	80	83	84	81	70	73	70	65	46	49	61	57	48	50	66	69	74	72	74	68	71	63	61	58	50	68.1
	MIN	41	43	35	36	40	35	39	38	43	35	37	36	37	39	34	33	37	41	34	32	34	40	35	35	35	30	32	38	30	27	25	35.7
FRASER	MAX	63	62	64	64	64	65	68	69	62	63	53	54	50	43	44	58	47	40	49	51	58	60	61	60	58	62	57	45	29	30	38	54.5
	MIN	16	15	13	20	15	12	12	16	19	22	23	25	11	29	22	10	26	27	11	20	16	18	12	12	8	7	10	18	15	10	- 6	15.6
FRUITA 2 N	MAX	82	80	79	80	83	82	83	78	59	64	63	63	64	52	56	62	61	64	64	64	67	71	73	71	72	72	71	64	62	49	55	68.1
	MIN	40	37	36	47	36	36	36	40	49	46	45	43	34	41	33	32	38	39	31	34	31	29	29	34	29	27	30	28	25	16	16	34.1
GATEWAY 1 SW	MAX	84	80	80	80	81	83	84	81	61	73	64	65	66	55	49	68	59	55	59	67	69	73	72	72	73	74	72	63	63	52	59	68.9
	MIN	48	49	43	47	40	42	47	53	49	45	47	37	39	41	39	36	42	44	37	38	38	38	36	41	34	36	39	38	29	23	23	39.9
GEORGETOWN	MAX	67	66	65	63	68	72	74	73	61	61	59	60	57	46	38	54	47	37	52	52	59	61	66	64	63	68	56	51	38	38	44	57.4
	MIN	42	41	39	38	38	39	41	43	36	36	38	36	28	28	21	24	32	30	19	34	33	42	37	35	26	35	36	30	23	14	31	33.1
GLENWOOD SPRINGS 1 N	MAX	76	74	75	72	76	76	78	78	70	74	67	59	61	54	53	58	59	57	60	62	64	67	70	68	67	68	66	56	48	43	52	64.8
	MIN	41	38	36	53	38	36	35	39	40	38	43	39	34	38	33	34	36	38	31	36	30	27	34	31	30	29	30	32	28	20	21	34.5
GORE PASS RANCH	MAX	69	63	67	66	68	70	72			69	57	55	56	45	43	45	50	47	53	59	60						61	50	38	33	48	56.0
	MIN	23	20	18	27	20	18	19			36	23		18	27	18	14	23	29	16	22	21						17	16	13	4	8	19.6
GRANO JUNCTION W8 AP	MAX	78	77	77	76	78	79	79	76	61	68	56	59	62	53	53	60	57	59	62	62	64	67	69	68	69	69	68	60	60	46	53	65.3
	MIN	55	55	49	56	49	48	50	56	49	45	43	40	41	41	39	35	44	43	39	43	40	39	40	42	41	39	42	39	32	25	24	42.7
GRANO LAKE 1 WNW	MAX	67	64	66	62	65	68	68	70	65	65	66	64	54	44	47	61	54	49	55	54	55	64	64	63	60	63	63	56	42	29	40	58.3
	MIN	22	21	19	24	21	19	20	23	26	27	25	26	19	30	19	18	26	27	23	18	22	25	18	18	16	14	17	22	19	12	4	20.6
GRANO LAKE 6 SSW	MAX	60	61	61	58	62	64	65	66	63	60	59	52	48	47	45	53	51	48	47	51	53	56	57	57	56	59	57	51	36	29	41	54.0
	MIN	27	26	25	29	27	26	26	28	32	30	30	32	24	30	24	20	30	33	20	28	27	33	22	23	20	19	22	26	21	16	12	25.6
GREAT SANO OUNES NM	MAX	72	68	64	63	69	70	72	72	68	64	63	62	59	55	53	42	40	43	48	54	58	62	64	61	65	63	62	52	50	42	53	59.1
	MIN	41	39	37	43	34	36	36	41	41	41	45	30	28	33	25	27	35	28	26	26	29	29	29	33	33	32	32	32	30	29	15	32.6
GREELEY	MAX	70	78	68	79	81	78	80	82	80	72	64	70	66	64	41	46	57	57	46	49	65	68	73	71	73	60	72	65	57	57	51	65.8
	MIN	40	40	38	33	42	36	36	37	40	38	37	39	36	37	34	31	32	41	36	31	32	34	34	34	34	29	30	34	29	29	28	34.9
GREEN MOUNTAIN OAM	MAX	69	68	71	68	69	71	75	73	72	70	66	69	58	53	39	45	48	48	53	58	61	64	68	66	63	68	65	59	42	36	47	60.7
	MIN	36	30	30	40	31	28	30	32	35	33	40	31	29	30	21	22	30	31	24	29	29	32	27	26	25	23	27	27	24	10	14	28.3
GUNNISON	MAX	73	70	70	66	73	75	75	74	65	67	65	62	60	62	47	45	50	44	56	62	64	68	69	67	67	68	54	51	50	45	55	61.9
	MIN	30	33	23	33	21	20	18	22	30	38	40	20	18	28	30	29	33	31	24	19	14	15	15	19	15	14	21	21				

DAILY TEMPERATURES

COLORADO
OCTOBER 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LIMON 8 SSW	MAX	82	73	78	78	79	79	78	80	80	77	79	70	66	60	50	47	52	46	45	64	66	73	73	73	62	74	62	55	67	43	56	66.7
	MIN	43	42	43	42	48	41	39	39	34	38	39	34	36	36	30	32	38	35	28	31	36	43	38	41	37	35	40	36	29	24	24	36.5
LIMON	MAX	82	65	78	74	77	80	79	80	79	75	77	65	66	47	38	51	54	47	45	66	66	74	75	75	62	75	62	56	59	44	59	65.5
	MIN	40	44	33	40	41	35	35	32	33	39	41	36	38	31	31	36	39	32	32	29	36	36	35	39	34	30	33	35	26	22	22	34.4
LITTLE HILLS	MAX	76	75	75	75	75	77	78	77	73	72	61	56	53	42	50	54	53	55	62	65	68	72	73	68	68	71	61	55	48	44	52	64.0
	MIN	32	38	29	39	29	26	30	34	39	33	41	25	29	30	25	24	27	33	22	24	27	37	23	25	19	19	28	18	15	10	11	27.1
LONGMONT 2 ESE	MAX	79	83	66	79	82	79	81	82	82	69	64	71	68	65	40	47	58	55	45	51	69	68	75	73	75	64	74	65	57	58	51	66.9
	MIN	41	44	34	39	45	36	36	37	39	39	36	41	35	37	33	31	37	42	36	33	32	37	36	35	37	30	34	35	33	25	29	35.9
MANASSA	MAX	69	71	69	68	71	73	74	75	65	65	66	64	64	63	51	39	43	48	55	58	62	67	69	65	65	66	66	62	57	46	57	62.4
	MIN	38	29	30	29	23	22	24	23	33	36	37	20	19	27	24	23	30	27	22	18	21	21	18	21	20	22	20	24	17	15	9	23.9
MARVINE	MAX	73	72	69	66	68	70	72	73	61	76	57	56	52	42	48	62	51	52	54	56	60	63	65	64	63	64	57	47	37	36	44	59.0
	MIN	32	31	29	35	29	32	28	33	36	34	37	29	27	28	23	24	26	26	22	24	24	27	25	24	24	23	27	24	17	2	12	26.3
MAYBELL	MAX	75	76	74	72	73	74	75	72	60	71	60	55	51	45	55	62	60	55	58	62	64	68	69	67	62	68	56	52	46	42	56	62.4
	MIN	33	31	30	29	30	25	27	35	41	34	40	24	27	30	28	20	24	39	19	24	25	30	25	24	19	21	26	17	22	7	15	26.5
MEEKER	MAX	79	75	75	74	73	77	78	76	64	72	65	56	54	48	55	57	51	55	58	64	67	70	72	69	67	70	63	53	44	43	47	63.6
	MIN	33	33	30	34	30	26	31	34	36	34	37	29	27	28	25	23	27	32	27	22	26	33	25	26	22	20	26	20	15	9	15	26.9
MESA VERDE NP	MAX	70	72	66	72	75	76	77	74	67	60	61	62	60	54	48	46	46	41	48	60	63	68	69	63	68	70	66	55	55	50	62	62.1
	MIN	43	39	46	46	48	45	45	49	40	41	40	35	38	40	31	29	27	33	30	30	33	35	35	36	36	35	36	40	32	23	24	36.8
MONTE VISTA	MAX	67	70	66	68	68	70	70	75	69	65	65	63	60	60	58	36	40	47	53	58	58	63	64	63	62	62	65	55	53	50	57	60.6
	MIN	34	33	30	32	27	25	24	25	28	31	32	22	20	26	26	25	31	30	28	23	22	23	23	24	23	23	24	25	19	15	11	25.3
MONTROSE NO 2	MAX	80	75	75	63	73	75	79	80	80	61	75	60	63	64	42	43	54	57	50	61	62	68	68	68	68	68	71	79	68	56	40	65.4
	MIN	48	47	41	45	40	37	38	40	46	37	37	35	32	33	33	33	38	40	40	35	33	32	34	34	34	32	31	35	20	20	18	35.2
MONUMENT 2 WSW	MAX	76	70	76	70	77	75	78	79	69	70	72	61	62	48	34	38	45	39	38	58	66	71	72	71	58	72	70	48	56	43	60	62.0
	MIN	40	42	38	43	48	38	39	44	38	33	36	30	31	30	25	28	31	29	18	30	38	49	40	38	37	32	39	32	25	15	21	34.1
NORTHOALE	MAX	72	72	72	72	74	74	74	69	62	61	60	56	54	50	48	52	51	48	48	51	58	59	67	64	66	64	64	61	55	52	51	60.7
	MIN	41	34	32	32	31	30	30	35	40	40	44	28	28	34	32	34	34	33	32	28	28	28	27	29	32	26	28	28	24	23	15	31.0
NORTH LAKE	MAX	65	64	61	61	66	71	72	71	60	63	63	62	61	50	35	37	40	47	48	54	60	63	66	67	56	67	61	56	50	44	57	58.0
	MIN	40	45	32	34	34	32	28	29	29	29	30	27	28	25	22	22	30	26	17	25	25	32	32	32	30	28	29	25	26	12	28	28.3
NORWOOD	MAX	70	71	65	67	70	70	73	73	59	65	56	58	58	49	47	57	49	41	43	57	59	62	63	59	61	63	60	53	50	44	49	58.7
	MIN	45	39	38	35	35	32	35	46	38	36	39	27	29	34	32	31	31	31	30	26	28	30	27	30	30	31	32	31	21	15	12	31.5
OURAY	MAX	69	66	62	62	68	71	72	72	61	61	59	58	59	52	43	52	51	48	54	58	62	66	67	64	62	65	60	51	51	43	52	59.4
	MIN	44	42	40	39	37	39	39	44	39	39	38	30	30	33	30	33	36	33	32	31	32	32	34	35	33	36	36	36	27	17	21	34.4
PAGOSA SPRINGS	MAX	64	79	67	71	73	73	74	71	57	65	61	59	60	55	48	47	50	48	51	59	61	65	68	63	67	66	65	55	54	50		61.5
	MIN	36	30	30	33	35	27	25	28	35	43	40	26	24	26	35	34	38	31	31	23	23	24	26	27	24	25	24	28	25	20		29.2
PALISADE I S	MAX	81	80	78	79	82	82	83	82	66	76	65	63	66	50	53	62	59	62	65	66	69	72	74	71	74	73	71	62	62	50	57	68.9
	MIN	49	50	47	52	48	47	46	47	49	43	43	41	40	36	39	39	42	38	39	37	38	39	40	41	40	28	43	39	32	25	25	40.5
PAONIA	MAX	76	74	72	72	76	78	79	78	70	70	67	64	64	56	46	60	59	60	62	65	68	70	72	67	68	72	67	59	59	47	57	66.3
	MIN	46	42	42	47	41	41	41	42	50	38	43	38	32	39	36	38	38	38	40	36	34	35	38	33	35	32	33	36	37	30	20	19
PARADOX	MAX	79	78	80	79	82	84	86	76	62	66	62	65	65	51	51	62	52	51	55	65	68	74	75	71	75	76	73	67	62	55	70	68.2
	MIN	44	43	35	45	33	33	34	39	46	43	44	32	30	40	36	41	37	31	40	31	31	30	30	33	31	29	32	33	25	23	18	34.6
PARKER 9 E	MAX	78	70	79	79	74	80	80	82	76	73	69	66	60	55	40	55	60	45	46	63	63	70	71	72	61	71	65	60	57	56	58	65.6
	MIN	42	40	39	49	40	37	41	40	40	29	35	36	30	33	28	32	35	30	22	32	31	4										

Continued

DAILY TEMPERATURES

COLORADO
OCTOBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STERLING	MAX MIN	78 41	81 36	65 30	74 35	83 39	79 34	81 34	82 36	85 41	83 37	67 37	72 42	65 39	65 34	42 35	50 29	60 32	60 38	47 31	47 31	65 35	68 39	71 23	75 34	75 33	63 31	72 32	62 38	62 30	56 27	46 22	67.1 34.1
STRATTON 3 NE	MAX MIN	85 46	72 38	77 35	77 35	80 48	78 46	80 46	80 45	81 44	74 42	80 50	72 38	62 42	50 35	45 30	60 38	60 43	53 40	44 29	72 33	70 32	76 40	74 40	76 38	64 36	73 33	68 35	60 35	62 45	45 24	61 28	68.1 37.9
SUGAR LOAF RESERVOIR	MAX MIN	57 30	57 29	56 27	52 30	58 26	62 25	62 29	61 25	55 28	54 33	53 31	52 24	51 21	44 30	32 19	39 27	39 32	36 31	43 24	47 28	51 27	57 25	55 28	55 23	59 27	51 27	39 31	34 18	5 5	39 19	49.5 25.8	
TACONY 7 SE	MAX MIN	83 44	82 42	82 43	80 40	81 43	81 40	80 38	81 38	78 38	83 41	79 40	76 38	73 34	58 37	41 31	47 34	49 37	48 37	46 32	67 29	69 36	75 39	77 38	74 35	65 32	72 32	74 38	66 33	66 32	54 23	64 33	69.4 36.0
TAYLOR PARK	MAX MIN	60 30	58 29	60 24	55 34	58 28	62 22	64 20	63 25	57 31	58 37	55 36	51 23	50 19	46 33	39 25	46 29	39 31	41 19	51 18	54 20	58 21	59 20	57 20	57 20	59 20	54 20	43 27	43 21	43 6	52.6 23.7		
TELLURIOE	MAX MIN	62 34	61 38	60 28	65 31	70 25	70 29	73 25	70 30	49 35	53 41	58 35	65 25	61 23	49 33	45 29	58 30	49 30	41 32	50 22	57 22	60 21	65 22	67 21	62 24	65 23	66 23	60 25	44 26	46 18	45 13	52 14	58.0 26.5
TRINIOAO	MAX MIN	75 49	70 42	72 40	72 35	76 41	75 32	78 38	79 40	77 49	75 47	75 43	75 38	70 35	63 43	43 30	42 30	52 36	51 34	63 32	70 43	73 39	72 43	71 39	69 41	70 37	69 39	62 35	64 33	58 16	65 30	66.6 36.5	
TRINIOAO FAA AP	MAX MIN	77 50	73 43	76 45	74 45	78 44	80 42	81 50	82 46	74 49	76 44	77 47	72 38	68 33	57 31	34 30	39 31	41 35	52 33	52 36	65 36	71 45	74 40	78 39	76 39	63 39	74 39	71 41	63 35	66 28	47 18	64 28	66.9 38.4
TWO BUTTES 1 NW	MAX MIN	85 50	71 36	79 41	84 46	85 48	80 42	81 41	82 43	84 50	82 46	75 52	72 46	65 42	60 38	54 37	54 40	56 42	64 46	54 34	66 32	71 43	75 44	78 41	75 40	65 34	76 36	67 38	75 36	67 40	68 28	62 25	70.6 40.5
VALLECITO OAM	MAX MIN	68 38	67 36	67 35	71 34	73 32	73 34	74 32	71 35	62 38	59 41	57 38	58 28	50 28	53 20	47 26	43 31	47 34	47 30	48 28	57 25	59 28	63 27	67 29	64 31	65 29	64 30	57 29	55 28	48 17	54 17	59.8 30.2	
WAGON WHEEL GAP 3 N	MAX MIN	66 25	66 28	63 23	64 28	62 20	66 18	69 18	72 20	67 25	51 29	60 38	57 17	58 15	50 22	35 25	38 27	39 30	38 32	52 19	55 18	55 18	60 18		65 19	59 19	64 19	64 22	60 16	43 15	51 9	46 9	56.6 22.0
WALOEN	MAX MIN	62 23	64 20	67 20	66 20	67 16	67 20	70 22	71 23	69 35	67 27	63 27	48 25	47 24	37 5	41 7	52 22	53 34	44 34	51 18	53 23	55 25	60 37	60 25	59 18	63 16	56 14	49 13	36 16	30 5	42 12	55.7 20.8	
WALSBERG POWER PLANT	MAX MIN	74 58	69 50	74 41	70 43	75 46	78 40	79 42	80 40	73 39	74 40	73 40	67 39	64 42	58 34	36 30	40 30	39 34	44 44	51 31	63 34	65 40	73 49	73 38	74 39	68 39	72 33	66 44	59 33	59 34	54 14	61 29	64.7 38.0
WATEROALE	MAX MIN	80 41	65 33	78 35	81 39	79 41	80 48	81 35	81 40	69 49	68 35	68 35	65 43	60 30	47 31	60 28	59 38	49 38	48 35	67 32	70 40	75 52	70 45	75 35	67 40	72 30	67 36	55 32	56 31	65 29	66.2 36.8		
WESTCLIFFE	MAX MIN	72 30	69 35	69 26	60 37	69 24	72 23	74 24	72 27	63 36	67 44	63 45	62 23	63 22	55 32	36 25	41 25	39 29	44 32	41 26	45 19	59 20	66 26	68 25	67 24	59 23	68 22	64 23	54 20	52 19	44 14	54 15	59.1 26.2
WETMORE 2 S	MAX MIN	78 48	72 54	76 41	71 48	76 49	80 46	82 46	68 47	73 40	74 44	66 49	66 38	56 36	39 31	71 31	42 35	41 31		64 30	68 35	73 39	75 43	75 39	73 25	74 20	72 37	57 32	58 30	51 22	62 26	67.0 37.6	
WIGGINS 7 SW	MAX MIN	83 41	76 41	80 34	81 37	81 43	83 34	84 36	86 34	78 36	72 32	74 34	71 33	65 30	55 36	50 34	62 30	57 37	48 35	54 33	66 30	68 40	77 34	75 35	75 40	64 32	73 28	66 32	64 30	55 23	50 22	64 22	68.9 33.6
WOLF CREEK PASS 1 E	MAX MIN	40 30	50 36	59 39	51 27	59 25	57 29	59 26	58 34	50 29	48 32	47 33	43 28	42 26	38 29	36 26	38 25	35 28	34 21	33 15	48 15	51 17	55 21	52 22	58 22	50 25	52 25	50 24	50 25	50 24	48 20	47 28	48.0 26.0
WRAY	MAX MIN	86 48	76 38	80 35	85 36	85 43	87 44	86 42	76 41	87 53	76 41	83 44	75 43	64 40	56 42	52 36	69 32	72 39	59 42	52 28	66 33	71 39	76 41	78 34	76 39	66 30	71 34		60 41	65 32	56 28	65 22	71.9 37.8
YUMA	MAX MIN	85 34	80 44	80 38	80 42	82 48	82 38	82 45	85 44	84 45	78 42	82 52	80 42	66 45	65 42	64 34	65 37	64 40	58 42	47 28	65 33	68 36	75 43	78 38	77 45	72 37	74 35	63 38	61 39	59 38	45 28	58 27	71.1 39.3

DAILY SOIL TEMPERATURES

Depth in Soil ϕ		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
		FORT COLLINS																																
3 Inches	7:00 A.M.	53	54	51	53	56	54	53	54	55	54	53	53	51	53	44	43	47	50	45	42	43	45	45	45	45	43	44	44	42	37	39	48.1	
	7:00 P.M.	61	62	64	65	66	66	65	65	63	63	63	61	58	50	50	54	54	47	48	50	50	53	53	54	55	51	49	48	43	43	45	55.5	
6 Inches	7:00 A.M.	58	58	57	58	60	59	57	59	60	59	58	58	58	56	50	48	50	53	48	46	47	49	49	49	49	47	48	47	46	42	43	52.5	
	7:00 P.M.	62	62	63	64	66	65	65	65	64	62	63	61	60	54	53	54	55	49	50	51	51	53	54	52	52	51	50	47	46	46	46	56.2	
12 Inches	7:00 A.M.	60	60	60	60	61	61	61	61	61	61	60	60	59	58	58	54	52	53	54	50	49	50	50	50	51	51	49	50	50	48	46	45	54.6
	7:00 P.M.	61	60	60	61	61	61	61	61	61	61	60	60	59	58	56	53	53	53	52	50	50	50	50	51	52	52	51	50	50	48	46	46	54.7
24 Inches	7:00 A.M.	62	62	61	61	62	62	62	61	61	61	61	61	61	60	59	57	57	56	56	55	54	54	54	54	54	53	53	53	52	51	54	57.5	
	7:00 P.M.	62	62	62	61	62	62	62	62	62	62	61	61	61	61	59	58	57	57	56	57	54	54	54	54	54	53	53	53	55	51	50	57.6	
36 Inches	7:00 A.M.	62	62	62	62	61	61	61	61	61	61	61	61	61	61	60	59	59	57	57	57	56	56	56	55	55	57	55	54	54	54	53	58.5	
	7:00 P.M.	62	62	62	61	61	61	61	61	61	61	61	61	61	60	60	59	58	58	59	57	56	56	55	55	55	55	54	57	53	50	58.3		
72 Inches	7:00 A.M.	62	62	61	62	62	61	61	61	61	61	61	61	61	60	60	60	60	60	59	59	59	59	59	59	58	58	58	58	57	57	57	59.8	
	7:00 P.M.	62	62	62	62	61	61	61	61	61	61	61	61	61	60	60	60	60	60	59	59	59	59	59	59	58	58	58	58	57	57	57	59.7	

EVAPORATION AND WIND

COLORADO
OCTOBER 1960

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ALAMOSA WB AP	EVAP	.25	.16	.20	.21	.22	.17	.18	.28	.16	.18	.20	.22	.17	.23	.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	63	9	5	18	8	6	4	30	81	105	117	37	27	62	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX	65	69	66	68	68	70	70	69	64	62	62	61	60	59	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	40	40	41	42	32	33	33	32	35	38	39	32	32	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARBOLES	EVAP	.09	.22	.18	.25	.12	.12	.45	.08	*	.19	.13	.07	.19	-	-	-	-	-	-	-	-	-	-	-	.10	.25	.09	.05	*	.18	.18	-
	WIND	50	38	50	36	28	45	65	23	34	83	45	34	33	30	40	42	54	33	22	30	29	64	20	20	8	38	29	38	36	42	32	1171
	MAX	72	77	75	76	77	76	72	76	70	67	71	64	69	65	52	50	54	54	54	63	64	65	60	68	68	68	67	63	59	61	54	65.5
	MIN	49	48	46	48	47	44	42	54	50	48	51	39	39	38	44	43	46	44	38	39	43	40	40	39	39	41	39	39	37	35	42.8	
BONNY DAM	EVAP	.31	.36	.12	.17	.27	.29	.30	.38	.48	.36	.28	.32	.23	.05	.09	.04	.14	.04	-	.07	.12	.15	.20	.16	.14	.18	.17	.20	.14	-	-	8 6.36
	WIND	204	77	53	35	77	53	97	145	248	153	212	242	66	65	102	100	88	38	124	133	58	91	60	35	62	61	78	95	102	186	106	3246
CLIMAX 2 NW	EVAP	.11	.09	.07	.07	.11	.11	.14	.12	.00	.14	.12	.10	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	41	22	20	23	28	24	25	22	60	81	48	31	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAX	56	53	51	52	56	59	59	58	57	55	51	52	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	32	32	30	32	32	31	31	29	30	32	48	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTES PARK	EVAP	.25	.17	.20	.11	.18	.11	.18	.21	.12	.08	.08	.16	.10	.08	.09	.08	.07	*	.04	.07	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	85	60	51	19	51	37	59	37	26	27	41	121	31	30	16	5	19	11	30	99	91	109	68	53	35	74	86	30	76	146	165	1788
FORT COLLINS (a)	EVAP	.16	.13	.16	.17	.18	.17	.17	.15	.17	.14	.13	.10	.08	.01	.06	.07	.06	-	.07	.04	.05	.10	.07	.06	.11	.08	.08	.05	.09	-	11 8 3.23	
	WIND	34	35	24	21	33	23	27	21	38	52	26	22	25	35	40	23	21	37	32	18	17	42	16	8	51	14	38	19	59	101	60	1012
	MAX	63	63	68	67	68	67	68	65	64	65	62	59	52	53	59	56	50	48	60	60	61	59	56	58	56	52	48	48	47	46	44	49.4
	MIN	54	54	53	52	55	55	55	55	55	54	54	53	52	51	47	46	48	49	47	45	46	47	47	48	47	46	47	46	44	38	40	49.4
GRAND JUNCTION WB AP	EVAP	.38	.36	.29	.36	.27	.29	.32	.47	.10	.15	.17	.11	.21	.17	.09	.08	.07	.07	.18	.16	.26	.25	.19	.17	.24	.24	.18	.20	.09	.22	.13	6.47
	WIND	87	81	71	132	69	70	98	142	89	91	96	40	74	81	59	42	26	35	55	70	60	15	47	56	47	54	55	33	103	70	32	2080
	MAX	73	73	71	74	73	72	72	70	61	62	59	62	60	56	51	58	55	58	60	80	64	65	64	62	64	63	62	60	55	48	49	62.5
	MIN	49	49	46	51	46	44	44	49	51	44	46	43	41	41	37	38	43	44	42	44	40	40	41	42	41	38	40	39	32	32	42.2	
GRAND LAKE 6 SSW	EVAP	.17	.15	.16	.13	.25	.06	.21	.13	.23	.16	.10	.16	-	-	-	-	.09	.05	.11	.14	.26	.12	.13	.14	.10	.11	.07	-	-	-	-	
	WIND	93	109	81	87	90	72	83	58	158	150	127	113	78	71	70	82	94	79	101	121	132	196	91	91	89	69	83	70	130	153	117	3138
	MAX	55	61	59	55	61	61	68	61	60	58	56	54	50	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIN	31	30	29	33	30	30	30	30	30	33	31	31	33	29	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREEN MTN DAM (b)	EVAP	.15	.14	.11	.14	.22	.07	.13	.12	.20	.12	.11	.15	.09	.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	35	10	20	52	36	32	25	31	64	65	60	40	41	54	90	20	35	60	50	40	60	80	70	60	70	27	68	45	36	119	42	1537
JOHN MARTIN DAM	EVAP	.28	.25	.13	.15	.22	.30	.21	.29	.44	.31	.36	.19	.17	.13	*	*	.04	-	.11	.02	.08	.16	.12	.04	.14	.10	.17	.13	.14	.24	-	8 5.26
	WIND	36	39	22	80	49	49	37	55	170	112	230	103	64	178	42	35	52	73	84	56	57	69	37	48	60	24	78	42	74	250	64	2369
MONTROSE NO 1	EVAP	.16	.15	.15	.11	.15	.16	.13	.20	.12	.08	.13	.09	.09	.03	.01	.03	.04	.03	.07	.09	.07	.08	.09	.09	.11	.07	.07	.08	.09	.09	.07	2.93
	WIND	28	34	21	27	17	16	15	34	41	18	34	24	22	22	16	13	33	25	12	15	7	15	18	13	17	18	21	13	32	36	20	679
PUEBLO CITY RES	EVAP	.20	.22	.15	.23	.21	.19	.23	.21	.17	.19	.29	.28	.15	.19	.11	.02	.06	.05	.09	.14	.16	.26	.12	.19	.13	.12	.20	.12	.20	.10	5.03	
	WIND	40	70	50	60	60	50	40	40	60	80	70	80	50	70	130	50	20	70	110	50	50	90	80	50	70	40	30	90	60	180	60	2030
	MAX	89	76	71	74	69	74	74	76	74	68	75	75	69	69	51	44	49	47	47	58	66	67	68	72	67	68	67	66	62	60	54	65.9
	MIN	46	48	42	43	47	42	42	42	43	44	46	44	43	43	37	38	39	41	37	32	33	42	41	41	41	36	40	42	38	32	31	40.5
SPRINGFIELD 7 WSW	EVAP	.42	.33	.14	.19	.39	.30	.30	.38	.41	.32	.26	.16	.25	.06	.10	.03	.04	.06	.08	.15	.17	.29	.17	.19	.25	.15	.39	.12	.19	.01	.28	6.58
	WIND	206	119	44	74	142	62	94	128	173	60	221	114	131	74	237	69	59	142	206	114	107	103	62	95	142	68	167	83	105	295	90	3786
	MAX	75	72	69	78	74	76	75	72	72	75	70	74	69	66	51	46	51	59	57	66	69	72	72	70	65	68	74	62	64	61	58	67.2
	MIN	50	53	45	45	53	45	44	45	45	49	54	49	44	48	33	33	44	47	36	31	42	42	44	43	43	38	44	38	40	32	32	42.9
SUGAR LOAF RES	EVAP	.12	.09	.04	.03	.17	.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	39	40	18	22	30	21	31	45	55	76	86	36	37	34	36	37	20	14	29	28	45	42	37	35	29	42	42	39	46	47	44	1182
VALLECITO DAM	EVAP	.18	.08	.10	.12	.10	.14	.15	.14	.04	.03	.08	.08	.08	.07	.04	.01	.03	.05	.05	.06	.07	.07	.09	.06	.07	.09	.09	.05	.06	.08	.06	2.42
	WIND	18	17	10	9	14	11	32	18	12	5	33	9	33	9	19	7	7	10	10	11	29	16	15	14	7	29	30	4	27	36	11	512
WAGON WHEEL GAP 3 N	EVAP	.24	.12	.21	.12	.17	.16	.19	.18	.18	.14	.06	.04	.23	.14	.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	79	47	41	48	53	32	36	36	60	66	81	59	47	52	80	79	11	52	29	22	38	30	*	54	30	26	29	31	22	35	53	1358

MAXIMUM AND MINIMUM IN ABOVE TABLE REFER TO EXTREMES OF TEMPERATURE OF WATER IN PAN AS RECORDED DURING THE 24 HOURS ENDING AT TIME OF OBSERVATION.

(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER INSTALLED IN JUNE 1948 ARE MOUNTED ON 2-FOOT BY 4-

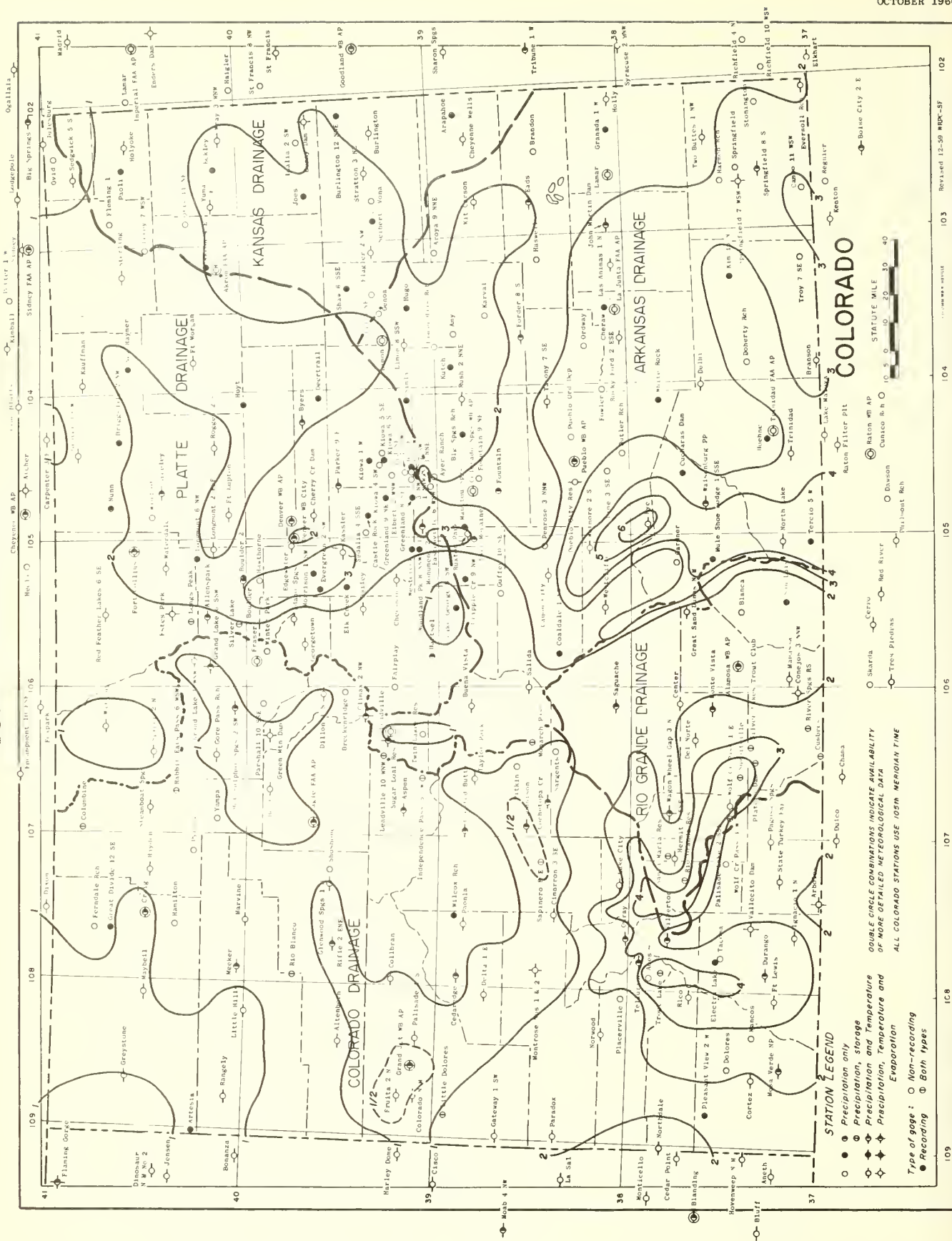
SNOWFALL AND SNOW ON GROUND

COLORADO
OCTOBER 1960

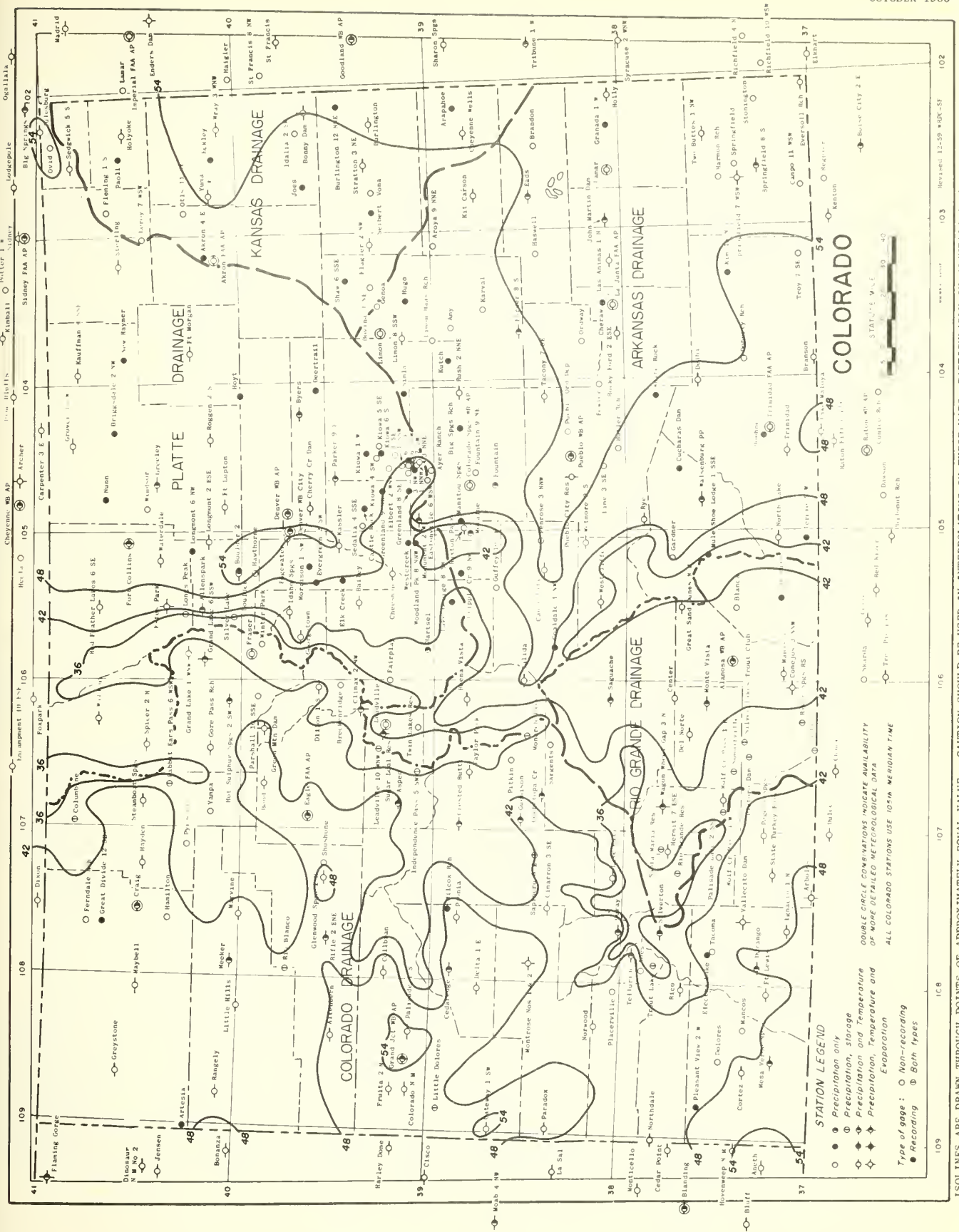
Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GND														1.0	0.3 1			T	T												1.0 1	T	
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV														0.4	2.5 T	3.2 0.2																	
ALTENBERN	SNOWFALL SN ON GND									T																								
ASPEN	SNOWFALL SN ON GND									T T					5.0 5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0 3	3	-	
BOULDER	SNOWFALL SN ON GND														4.5 T			T T												T				
CHEESMAN	SNOWFALL SN ON GND														1.5 T				4.0 4	T 2									T	1.0 T				
COCHETOPA CREEK	SNOWFALL SN ON GND														T					1.0											T			
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND														0.8	0.4 1			0.3	0.3										0.1		T		
CRESTEO BUTTE	SNOWFALL SN ON GND														0.5	2.0			3.0										T	2.0 1	1			
DENVER WB AP	SNOWFALL SN ON GND														1.0	1.4 1			2.2	T T											T			
DILLON 1 S	SNOWFALL SN ON GND									1.0 -	-	-	-	-	4.0 -	-	-	-	1.0 -	-	-	-	-	-	-	-	-	-	-	T	5.0 -	-	-	
DURANGO	SNOWFALL SN ON GND															T T		T T	1.0 T															
EAGLE FAA AP	SNOWFALL SN ON GND														3.0	T T															T			
EVERSOLL RANCH	SNOWFALL SN ON GND																															T		
FORT COLLINS	SNOWFALL SN ON GND															T															T			
FRASER	SNOWFALL SN ON GND														5.0 5															1.0 1	3.0 4	4	4	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND														T																			
GRAND LAKE 1 WNW	SNOWFALL SN ON GND														2.0 2																2.0 2	1		
GREAT SAND DUNES NM	SNOWFALL SN ON GND														2.0 2		1	1															T	
HARTSEL	SNOWFALL SN ON GND														T	3.6 -		T	4.7 2	0.6 1										1.2 1	T 1			
HOLLY	SNOWFALL SN ON GND																		-	-											T			
HOLYOKE	SNOWFALL SN ON GND																															T		
IDAHO SPRINGS	SNOWFALL SN ON GND														0.5 1	3.8 2			1.0 1	T										3.5 3	0.2 1			
LIMON 10 SSW	SNOWFALL SN ON GND															-																	T	
MAYBELL	SNOWFALL SN ON GND														T T																			
WEEKER	SNOWFALL SN ON GND														2.5 T																2.0 2			
PARKER 9 E	SNOWFALL SN ON GND														3.0 3				4.0 3												1.0 1			
PUEBLO WB AP	SNOWFALL SN ON GND																														T			
RUXTON PARK	SNOWFALL SN ON GND														T	4.0 3	1	T	14.0 14	2.0 10		7	4	1					T	T	4.0 2			
RYE	SNOWFALL SN ON GND															9.0 9		4	3	T	4.0 T											2.0 T		
SALIDA	SNOWFALL SN ON GND														1.0 1				2.2												2.0 1			
SEDGWICK 5 S	SNOWFALL SN ON GND																															T		
SILVERTON	SNOWFALL SN ON GND										T	T				T T	2.0 2	T 1	T										T					
SPICER	SNOWFALL SN ON GND											T			6.0 6	-	-	T T													3.0 3	-	-	
STEAMBOAT SPRINGS	SNOWFALL SN ON GND												0.5			2.0 2															2.4 2			
SUGAR LOAF RES	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	3	2	4	3	2	-	-	-	-	-	-	-	-	-	-	-	
TRINIDAD FAA AP	SNOWFALL SN ON GND														2.3	7.5 2	T 5		T	T											1.0 1	T 1		
WALDEN	SNOWFALL SN ON GND														5.0 5																1.0 1			
WESTCLIFFE	SNOWFALL SN ON GND															8.0 6		3	2	7.0 4	1.0 2		2									1.0		

See reference notes following Station Index.

TOTAL PRECIPITATION



AVERAGE TEMPERATURE



STATION LEGEND

- Precipitation only
 - Precipitation, Storage
 - ◆ Precipitation and Temperature
 - ◆ Precipitation, Temperature and Evaporation
- Type of gage : ○ Non-recording
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA
ALL COLORADO STATIONS USE 10°N MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

COLORADO
TOBER 1960

1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRANDE

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

U. S. DEPARTMENT OF COMMERCE
FREDERICK H. MUELLER, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief



CLIMATOLOGICAL DATA

COLORADO

NOVEMBER 1960
Volume 65 No. 11



CLIMATOLOGICAL DATA

COLORADO
NOVEMBER 15

Station	Temperature													Precipitation									
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
										90° or Above	32° or Below	32° or Below	0° or Below					Total	Max. Depth on Ground	Date	10 or More	50 or More	
ARKANSAS DRAINAGE BASIN																							
BRANSON	57.6	29.8	43.7		72	25	9	28	630	0	0	21	0	.12		.12	9	2.0	T	9	1	0	
BUENA VISTA	M	20.7M	M		68	26	2	29		0	0	28	0										
CANON CITY	61.3	33.0	47.2		73	25	15	29	529	0	0	10	0	.06	-.56	.06	9	5.0			0	0	
COLO SPRINGS WB AP	53.4	24.0	38.7	- 0.4	68	26	10	28	780	0	1	28	0	.23	-.12	.21	8	2.0	1	10+	1	0	
DELHI	60.9	27.2	44.1		73	26+	8	29	623	0	0	24	0	.14		.14	9	3.0			1	0	
EAOS	57.3	25.7	41.5		75	26	12	29	697	0	0	26	0	.22	-.29	.22	9	4.0	3	9	1	0	
EVERSOLL RANCH	62.1	29.6	45.9		78	26+	19	30+	568	0	0	20	0	.02		.02	9				0	0	
FORDER 8 S	57.1	22.0	39.6		74	26	7	29	755	0	0	30	0	.22		.22	9	4.0	3	9	1	0	
HOLLY	61.3	23.4	42.4		78	26	10	29+	672	0	0	29	0	.24		.21	9	2.5	1	28+	1	0	
JOHN MARTIN DAM	61.4	25.6	43.5		75	26+	12	29	634	0	0	25	0	.15		.11	9	3.0	1	9	1	0	
KIT CARSON	M	M	M		77	26	9	29		0	0	0	0	.25		.25	9	2.5	1	9	1	0	
LA JUNTA FAA AP	57.9	28.8	43.4		76	26+	14	29	643	0	0	22	0	.10		.04	9+	T	10+	0	0		
LAMAR	59.5	23.7	41.6		78	25	10	29	696	0	0	27	0	.18	-.39	.08	9	5.8	1	27+	0	0	
LAS ANIMAS 1 N	58.2	23.0	40.6	- 0.2	74	26+	10	29	725	0	0	29	0	.15	-.30	.10	9	3.0			1	0	
LEADVILLE	40.3	16.7	28.5		56	2	2	28+	1088	0	5	30	0	.75	-.36	.30	15	7.7	4	15+	3	0	
LIMON 10 SSW	56.1	23.3	39.7	2.5	70	26	8	10+	754	0	0	27	0	.18	-.42	.10	27	2.0	2	9	1	0	
LIMON	54.7	20.5	37.6		72	26	4	29	816	0	1	29	0	.19		.12	8	2.4	1	27+	1	0	
MONUMENT 2 WSW	53.1	22.7	37.9	0.9	68	25+	7	29+	805	0	1	27	0	.67	-.11	.29	9	9.6	5	27	2	0	
NORTH LAKE	51.6M	21.3M	36.5M		65	25	7	29	849	0	0	29	0	.69	-.14	.44	9	9	9	3	0	0	
PUEBLO WB AP	58.2	26.1	42.2	2.9	74	25	12	29	679	0	1	27	0	.27	-.20	.25	8	3.4	3	9	1	0	
ROCKY FORD 2 ESE	60.2	24.6	42.4	2.8	77	25	10	29	670	0	0	25	0	.16	-.28	.16	9	3.2	T	9	1	0	
RUSH 2 NNE	55.3	22.6	39.0		70	26	11	29	775	0	0	29	0	.15	-.15	.15	8	1.5	2	8	1	0	
RUXTON PARK	45.7	20.9	33.3		59	25	- 2	9	944	3	29	1		.44		.38	9	6.0	5	9	1	0	
RYE	55.7	24.7	40.2		67	26+	10	10	738	0	0	27	0	.89		.87	9	8.0	7	9	1	1	
SALIDA	55.7	24.7	40.2		64	5+	9	29	738	0	0	25	0	.39	-.07	.30	9	4.0	2	9	1	0	
SPRINGFIELD 7 WSW	58.5	28.0	43.3		74	25	11	29	647	0	0	20	0	.09		.09	9	1.0	T	9	0	0	
SPRINGFIELD 8 S	65.3M	25.3M	45.3M		77	26	11	29	574	0	0	0	0	.02		.02	9	.0	0		0	0	
SUGAR LOAF RESERVOIR	39.4	11.7	25.6		49	6	- 9	29	1175	5	30	2		.68		.21	8	3	17+	4	0		
TACONY 7 SE	58.3	21.6	40.0		74	26	8	29	743	0	0	29	0	.12		.12	9	3.0			1	0	
TRINIDAD	59.6	26.7	43.2		71	24	10	27	649	0	0	24	0	.12		.12	9				1	0	
TRINIDAD FAA AP	59.2	27.0	43.1		73	24	12	28	650	0	0	25	0	.17		.10	9	1.7	1	10+	1	0	
TWO BUTTES 1 NW	59.2M	27.9M	43.6M		78	26	11	29	635	0	0	21	0	.06	-.50	.06	9	.8	0		0	0	
WALSENBERG POWER PLANT	56.5	30.3	43.4		69	25	13	29	640	0	0	14	0	.29		.29	9	2.5	1	9	1	0	
WESTCLIFFE	52.9M	19.0M	36.0M		65	25	- 7	9	863	0	0	29	1	.37		.29	9	3.5	2	9	1	0	
WETMORE 2 S	56.7	26.4	41.6		69	26	10	10	696	0	0	26	0	.61		.61	9		7	9	1	1	
DIVISION																							
COLORADO DRAINAGE BASIN																							
ALTENBERN	52.2	20.5	36.4		65	5	7	28	853	0	0	28	0	1.32		.53	7	10.5	T	15	4	1	
ARBOLES	55.7	22.7	39.2		65	5+	13	27+	771	0	0	25	0	.58		.53	7				1	0	
ASPEN	47.4	17.3	32.4		58	6	- 2	29	972	0	1	29	1	1.72		.39	15	13.0	7	16+	5	0	
BONO	51.0	17.9	34.5		63	3	- 4	29	911	0	1	28	1	.62		.22	7	3.0	2	27	4	0	
CEDAREGGE	53.0	26.8	39.9	2.1	64	2	11	29	749	0	0	25	0	.52	-.14	.30	7	2.0	T	9	1	0	
CIMARRON 3 SE	52.2	14.5	33.4		64	5	- 6	29	941	0	0	30	1	.40		.20	15+	1.0			2	0	
CLIMAX 2 NW	35.2	11.8	23.5		46	25+	- 3	29+	1237	10	30	4		.94		.21	8+	21.3	13	28	6	0	
COCHETOPA CREEK	45.6	8.6	27.1		58	3	- 7	29	1131	3	30	5		.48		.30	7	3.0	1	15+	2	0	
COLLBRAN	53.0	24.6	38.8	4.6	69	12	9	29+	778	0	0	24	0	1.15	.18	.41	8	8.0	2	28+	4	0	
COLORADO NM	54.9M	31.1M	43.0M		67	2			653	0	0	0	0	.66		.22	7	.0	0		3	0	
CORTEZ	54.4	24.7	39.6	2.3	67	2	8	28	756	0	0	25	0	.65	-.10	.44	7	2.5	2	27	2	0	
CRAIG	47.1	18.1	32.6		62	6	- 2	20	965	1	28	1		1.31		.39	7	9.15					
CRESTED BUTTE	42.5	10.4	26.5	0.7	55	6	-11	29	1148	0	1	28	7	2.13	.65	.57	8	25.0	7	30+	5	2	
DELTA 1 E	55.2	24.0	39.6	2.2	65	5	10	29	753	0	0	23	0	.32	-.08	.24	7	.3	0		1	0	
DILLON 1 S	44.1	8.8	26.5	1.3	60	25	-12	29	1151	5	30	6		.90	-.32	.30	15	13.5			4	0	
DURANGO	56.4	20.3	38.4	2.3	70	2	7	28	792	0	0	28	0	.90	-.02	.42	7	2.0	2	27	2	0	
EAGLE FAA AP	49.4	15.0	32.2		61	3+	-12	29	979	2	29	2		.65		.23	7+	4.9	2	30+	3	0	
FORT LEWIS	49.5	21.1	35.3	1.9	62	2	2	28	885	0	0	26	0	D .56	-.41	.31	7	2.0	2	27	2	0	
FRASER	40.8	2.4	21.6	- 1.6	56	6	-25	29	1294	6	30	15		1.08	-.08	.51	8	9.0	5	10+	3	1	
FRUITA 2 N	55.0	22.2	38.6	0.9	68	2	12	16	786	0	0	27	0	.33	-.24	.22	7	.2	0		1	0	
GATEWAY 1 SW	58.0	30.6	44.3		70	2+	18	29+	615	0	0	20	0	.41		.17	8+	T	0		2	0	
GLENWOOD SPRINGS 1 N	51.7	23.6	37.7	1.0	64	6	7	29	816	0	0	26	0	1.28	.05	.51	7				4	1	
GORE PASS RANCH	44.3M	7.9M	26.1M		57	6+	-21	29	1169	3	5			.32		.12	27	7.0	2	28+	1	0	
GRAND JUNCTION WB AP	53.7	29.3	41.5	2.9	66	3+	17	29	696	0	0	20	0	.39	-.16	.19	7	2.2	1	15	2	0	
GRAND LAKE 1 WNW	44.0	9.4	26.7		56	6	-20	29	1143	2	30	5		1.05		.35	27	19.5	10	28	4	0	
GRAND LAKE 6 SSW	42.4	15.7	29.1		53	6	-12	29	1069	4	29	1		.58		.20	27	8.3	5	28+	3	0	
GREEN MOUNTAIN DAM	47.5	18.4	33.0		58	25	- 7	29	955	2	28	1		.99		.25	15				4	0	
GREYSTONE	45.0	22.4	33.7		56	1	7	28	931	0	0	29	0	.98		.39	27	8.0	2	19	5	0	
GUNNISON	48.3	7.8	28.1	- 0.4	65	4	-10	16	1102	0	0	30	5	.51	-.04	.28	6	3.3	2		0	0	
HAYDEN	46.7	16.7	31.7		68	4	0	28	991	2	28	1		1.47	.44	.37	15+	16.0	8	15	4	0	
HOT SULPHUR SPR 2 SW	44.0M	13.0M	28.5M		60	6	-12	29	1097	3	29	0		.51		.23	27	8.0			3	0	

CLIMATOLOGICAL DATA

COLORADO
NOVEMBER 1960

CONTINUED

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
URAVAN VALLECITO DAM //		51.1 ^M	21.3 ^M	36.2 ^M		62	2+	7	28	856	0	0	28	0	1.38		.86	7	3.1			3	1	0
DIVISION				34.1	1.7										.92	-.19			7.2					
KANSAS DRAINAGE BASIN																								
AKRON FAA AP		52.0	25.2	38.6		74	25	8	29	782	0	2	25	0	.36		.21	27	4.4	4	29+	1	0	0
BONNY OAM		56.3	24.6	40.5		77	26	11	29	727	0	2	26	0	.15		.08	28	2.0	1	28+	0	0	0
BURLINGTON		58.5	25.8	42.2	2.3	77	26+	11	29	679	0	0	25	0	.31	-.10	.22	9			1	0	0	
CHEYENNE WELLS		56.8	23.8	40.3	0.3	71	25+	11	29	736	0	0	27	0	.20	-.24	.20	9		0	1	0	0	
FLAGLER 2 NW		55.1	23.1	39.1		73	26	6	29	767	0	1	28	0	.26		.15	28	3.0	2	28+	2	0	0
HOLYOKE		56.3	24.1	40.2	2.5	79	26	10	29	735	0	1	29	0	.19	-.22	.12	27	2.0	2	29+	1	0	0
STRATTON 3 NE		55.2	23.7	39.5		74	26	8	29	761	0	2	29	0	.31		.20	28	4.0	0		2	0	0
WRAY		57.0	25.3	41.2	2.9	75	25	6	29	708	0	0	24	0	.26	-.14	.26	28	2.6	2	28	1	0	0
YUMA		58.6	24.9	41.8		74	25	8	29	689	0	0	28	0	.82	.39	.75	28	3.0			1	1	0
DIVISION				40.4	2.1										.32	-.22			3.0					
PLATTE DRAINAGE BASIN																								
ALLENSPARK		42.4	23.7	33.1		55	3	2	9	950	0	2	24	0	.87		.50	8		9	8	3	1	0
BAILEY		50.9M	17.1M	34.0M		65	25	2	29	931	0	0	29	0	.25		.13	9	3.5			2	0	0
BOULDER		57.6	30.1	43.9	2.6	74	25	15	29	630	0	1	21	0	.27	-.70	.11	9	5.5	4	9	2	0	0
BYERS		54.8	23.3	39.1	0.3	72	25	2	29	772	0	0	26	0	.15	-.39	.09	9			0	0	0	0
CHEESMAN		56.9	21.9	39.4	2.0	68	21	4	9	759	0	0	27	0	.50	-.07	.22	27+	6.0	3	9	2	0	0
CHERRY CREEK DAM		58.0	23.6	40.8		72	26	6	28	719	0	0	28	0	.35		.12	9+	5.0	2	9	2	0	0
DENVER W8 AP		54.3	24.6	39.5	0.2	72	25	7	29	759	0	1	25	0	.49	-.21	.28	8	5.1	3	9+	2	0	0
DENVER W8 CITY		54.8	30.9	42.9	1.6	73	25	15	27	657	0	1	15	0	.22	-.50	.11	8	4.0	2	9	1	0	0
EDGEWATER		59.3	26.5	42.9	2.9	76	25	13	29	655	0	0	28	0	1.14	.37								
ESTES PARK		49.2	25.9	37.6	3.1	60	25	0	9	815	0	2	20	1	.24	-.66	.13	8		3	8	1	0	0
FORT COLLINS		51.8	23.5	37.7	0.9	68	26	8	29	812	0	1	29	0	.28	-.22	.15	8	2.3			1	0	0
FORT LUPTON		54.3	22.9	38.6		70	26+	1	29	785	0	0	26	0	.52	-.04	.25	28			3	0	0	0
FORT MORGAN		54.1	22.3	38.2	1.8	73	27	5	29	796	0	0	29	0	.18	-.17	.08	28+	2.0	1	28	0	0	0
GEORGETOWN		46.9	23.8	35.4		58	25	12	9	885	0	1	26	0	.34		.17	9	1.5	1	15	1	0	0
GREELEY		51.8	22.0	36.9	1.6	70	27	10	30+	835	0	1	30	0	.12	-.30	.10	9		2	9	1	0	0
IDAHO SPRINGS		52.5	21.5	37.0	2.6	68	25	7	9	833	0	0	28	0	.25	-.44	.11	8	3.3	2	9+	1	0	0
JULESBURG		57.2	22.8	40.0	1.8	76	25	8	29	743	0	1	26	0					1	0				
KASSER		57.4	25.4	41.4	-.08	72	25+	9	29	702	0	0	23	0	.40	-.59	.24	27	1.5	1	27	1	0	0
KAUFFMAN 4 SSE		52.9	21.4	37.2		73	25	6	28	827	0	2	28	0	.26		.23	9	3.5	1	28	0	0	0
LAKE GEORGE 8 SW		48.2	17.6	32.9		57	25	2	29	955	0	0	30	0	.15		.08	9	3.7	3	9	0	0	0
LONGMONT 2 ESE		53.8	22.6	38.2	1.0	74	27	6	29	794	0	2	29	0	.51	-.05	.27	9	6.5	4	28	2	0	0
PARKER 9 E		55.7	19.3	37.5		72	25	-1	28	819	0	1	28	1	.09	-.47	.09	9	6.0	2	27+	0	0	0
REO FEATHER LAKES 6 SE		48.0	19.7	33.9		64	25	-8	9	926	0	2	27	1	.73		.27	8	16.0	7	8	3	0	0
SEOGWICK 5 S		53.5	25.1	39.3		75	25	10	28	765	0	3	28	0	.09		.05	27	4.5	2	27	0	0	0
SPICER		40.7M	15.3M	28.0M		52	25	-4	29+	1104	0	5	30	2	1.15	-.06	.42	8	25.0	10	8	5	0	0
STERLING		53.0	21.8	37.4	0.7	72	26	5	29	822	0	1	29	0	.03	-.39	.03	5				0	0	0
WALOEN		40.0M	13.0M	26.5M		-9	29	1147		0	5	30	4		.46		.25	27	8.0	5	30+	2	0	0
WATERDALE		54.0	24.8	39.4	1.7	72	21	6	29	763	0	1	26	0	.42	-.12	.17	7	5.0	3	27	2	0	0
WIGGINS 7 SW		54.8	19.4	37.1		75	25	-1	29	830	0	0	29	1	.24		.20	8	3.0	2	8	1	0	0
DIVISION				37.4	2.1										.38	-.36			5.5					
RIO GRANDE DRAINAGE BASIN																								
ALAMOSA W8 AP		51.1	14.2	32.7	3.2	61	3+	2	29	964	0	0	29	0	.29	-.09	.23	7	.3	1	27	1	0	0
BLANCA		51.4	15.1	33.3		65	1	0	29+	944	0	0	29	2	.20		.20	7	.0	0		1	0	0
CENTER		51.2	14.7	33.0		61	2+	2	29	955	0	0	30	0	.12		.08	7	1	0		0	0	0
DEL NORTE		51.0M	20.7	35.9M	2.6	61	1	9	29	870	0	0	29	0	.16	-.19	.11	7	1	0		1	0	0
GREAT SAND DUNES NM		48.2	23.2	35.7		65	6	11	29+	871	0	0	26	0	.10		.10	7	1	0		1	0	0
HERMIT 7 ESE //		48.0	9.5	28.8	3.0	58	18	-8	29	1079	0	1	30	4	.70	-.09	.45	7	2.0	1	30	2	0	0
MANASSA		52.1	14.8	33.5	1.9	63	2	1	29	927	0	0	30	0	.04	-.20	.04	7	.0	0		0	0	0
MONTE VISTA		50.5	13.9	32.2		62	3	2	29	977	0	0	30	0	.03		.03	7	.0	0		0	0	0
SAGUACHE		51.6	17.2	34.4		61	5	8	29	909	0	0	29	0	.16	-.12	.11	7	.0	0		1	0	0
WAGON WHEEL GAP 3 N		49.8M	8.5M	29.2M		64	5	-8	29	1070	0	1	30	5	.09		.05	27	1	27	0	0	0	0
WOLF CREEK PASS 1 E		41.0	15.9	28.5		50	3	2	16	1092	0	1	30	0	2.23		1.10	7	28.0	21	28	4	2	1
DIVISION				32.5	3.0										.37	-.22			3.0					

MONTHLY EXTREMES

Highest Temperature 79° on the 25th at Holyoke.

Lowest Temperature -25° on the 29th at Frazer.

Greatest Total Precipitation 2.96 inches at Wolf Creek Pass 4 W.

Least Total Precipitation Trace at 4 stations.

Greatest One-day Precipitation 1.60 inches on the 7th at Wolf Creek Pass 4 W.

Greatest Total Snowfall 28.0 inches at Wolf Creek Pass 1 E.

Deepest Snow on Ground 21 inches on the 28th at Wolf Creek Pass 1 E.

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
NOVEMBER 1960

Station	Total	Day of Month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	.36	.01			.06	T		.03	.05	T																							
ALAMOSA WB AP	.39							.23																									
ALLENBURN	.87				.10			T	.50	.20																							
ALTENBURN	1.32							.53	.25																								
AMES	1.49			.05			.03	.50	.14	.20																							
AMY	T								T	T																							
APPROLES	.58							.53	T	T																							
ARROYO 9 NNE	T			T	T			.30	T	T																							
ASPEN	1.72							.33	.35	.30																							
AYER PANCH	.43								.34		T																						
BAILEY	.25								.02	.13																							
BLANCA	.20							.20																									
BOND	.62							.22	.12																								
BONNY DAM	.15					T				.07																							
BOULDER	.27	T		T	.02	.02			.10	.11																							
BRANDON	.11									.11																							
BRANSON	.12									.12																							
RPECKENRIDGE	.43	T						.05	.15	.10																							
BUENA VISTA	-									-																							
BURLINGTON	.31	T			T	T			T	.22																							
BUTLER PANCH	.32									.32																							
BYERS	.15				T					.09																							
CAMPO 11 WSW	T																																
CANON CITY	.06									.06																							
CEDEPEDGE	.52							.30	.01	.02																							
CENTER	.12																																
CHEESMAN	.50							.08		.22																							
CHERRY CREEK DAM	.35				.01				.06	.22																							
CHEYENNE WELLS	.20			T					.12	.12																							
CIMAPRON 3 SE	.40									.20																							
CLIMAX 2 NW	.94	T		T	T			.21	.21	.12																							
COCHETOPA CREEK	.48							.30	.05																								
COLLBRAN	1.15							.20	.41	.09																							
COLOPADO NW	.66							.22	.20																								
COLO SPRINGS WB AP	.23				T	T			.21	T																							
COPIEZ	.65				.01	.04	.01	.44																									
CRAIG	1.31							.39	.16																								
CRESTED BUTTE	2.13			.04				.27	.57	.13																							
DELHI	.14									.14																							
DEL NORTE	.16							.11																									
DELTA 1 E	.32						T	.24	.03	T																							
DENVER WB AP	.48				T	T			.28	T																							
DENVER WB CITY	.22				T	T			.11	.04																							
DILLON 1 S	.90				.14			.06	.22																								
DOHERTY PANCH	.05								.05																								
DOLORES	1.26					.25	.19	.33																									
DURANGO	.90					.06	.03	.42	T																								
EADS	.22									.22																							

COLORADO
NOVEMBER 1960

[illegible]

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation						Percent of possible sunshine	Average sky cover surmise to onset	
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00p MST	11:00p MST	Trace	.01-.09	.10-.49	50-.99	1.00-1.99	2.00 and over			Total
LAMOS A WB AIRPORT	-	-	-	-	-	-	77	48	44	-	0	1	1	0	0	0	2	-	3.8
OLORADO SPRINGS WB AIRPORT	NNE	15	7.8	+433	W	16	59	35	40	56	3	1	1	0	0	0	5	-	4.0
ENVER WB AIRPORT	SSW	26	7.8	37	W	15	63	37	42	61	3	0	2	0	0	0	5	74	4.1
RAND JUNCTION WB AIRPORT	ESE	32	8.1	38	W	7	61	39	34	52	4	1	2	0	0	0	7	73	5.0
UEBLO WB AIRPORT	WNW	14	6.9	49	N	22	69	42	37	61	2	1	1	0	0	0	4	84	4.1

See reference notes following Station Index

DAILY TEMPERATURES

COLORADO
NOVEMBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	55	50	49	33	52	53	61	36	31	51	58	59	60	61	48	56	47	68	47	57	66	43	52	61	74	71	56	32	41	33	52.1	
	MIN	34	30	29	28	25	26	35	19	16	20	28	32	28	26	22	19	26	29	30	22	33	25	20	29	39	38	10	11	8	18	25.1	
ALAMOSA WB AP	MAX	61	60	61	57	59	58	51	46	44	47	52	57	54	49	39	41	48	51	53	50	50	49	53	58	51	60	43	39	44	47	51.1	
	MIN	17	18	23	21	24	28	34	20	20	11	11	10	23	21	12	6	9	5	8	9	7	11	8	8	8	14	17	9	2	13	14.1	
ALLENSPARK	MAX	45	48	55	42	48	42	45	37	25	39	44	45	43	44	36	33	35	45	41	45	51	43	43	50	50	54	42	24	40	39	42.1	
	MIN	35	30	28	20	20	19	25	14	2	23	30	38	20	23	17	17	28	30	26	12	19	17	31	40	36	37	20	5	17	33	23.1	
ALTENBERN	MAX	64	63	64	64	65	63	58	43	43	48	51	55	52	50	42	44	49	49	44	49	55	50	55	51	62	59	50	40	38	46	52.1	
	MIN	20	23	31	34	24	26	37	29	16	16	12	23	25	26	24	12	14	13	28	14	15	12	18	19	17	19	31	7	8	20	20.1	
ARBOLES	MAX	65	65	65	59	65	64	62	53	50	53	54	55	56	52	49	52	51	54	58	55	55	57	55	59	57	59	44	41	49	57	55.1	
	MIN	21	29	33	35	33	41	41	27	24	21	20	21	24	24	24	14	13	14	18	19	15	15	20	17	22	23	13	19	14	26	22.1	
ASPEN	MAX	55	57	56	57	55	58	50	37	36	46	50	52	50	42	35	41	44	49	39	47	52	45	51	51	55	57	44	30	38	44	47.1	
	MIN	30	22	30	33	25	23	32	25	8	7	13	20	23	22	8	2	10	10	19	8	10	19	18	18	18	22	23	8	-2	14	17.1	
BAILEY	MAX	55	60	62	48			56	40	33	45						38	45	49	60	38	58	63	49	54	63	65		38	50	50	50.1	
	MIN	37	25	19	19			16	20	6	18						15	22	28	17	17	9	13	13	10	20		18	14	2	19	17.1	
BLANCA	MAX	65	61	61	50	60	59	52	47	43	49	52	57	55	54	44	42	48	52	49	48	52	50	53	58	58	59	45	37	34	48	51.1	
	MIN	26	26	32	30	28	24	35	22	14	10	10	19	18	15	0	3	8	3	10	8	5	12	12	11	10	22	20	11	0	8	15.1	
BOND	MAX	57	62	63	57	59	62	53	45	41	48	54	55	53	50	45	45	47	50	50	45	52	49	54	59	60	61	49	34	30	41	51.1	
	MIN	33	21	28	34	21	19	29	28	15	12	13	17	18	26	24	16	11	9	18	13	10	16	18	18	14	15	23	10	-4	11	17.1	
BONNY OAM	MAX	62	66	55	58	36	54	55	68	37	32	54	58	64	60	64	54	57	52	64	53	56	69	47	54	65	77	74	69	32	43	56.1	
	MIN	32	33	33	32	22	25	32	32	12	13	24	23	23	27	28	19	24	22	27	21	21	22	22	24	31	36	42	14	11	12	24.1	
BOULDER	MAX	63	60	55	44	53	54	64	52	28	52	59	63	64	62	51	62	57	67	61	64	71	56	60	64	74	72	61	45	44	45	57.1	
	MIN	43	31	32	30	29	30	30	25	20	16	31	34	30	30	34	32	33	30	35	29	34	26	22	40	44	50	23	18	15	26	30.1	
BRANSON	MAX	67	60	60	56	58	53	62	51	40	65	62	62	62	61	48	55	57	59	55	55	57	55	52	70	72	70	58	42	51	52	57.1	
	MIN	40	29	42	31	27	30	35	34	19	20	32	35	40	34	32	24	28	32	30	29	28	32	18	30	37	40	32	9	17	27	29.1	
BUENA VISTA	MAX																44	49	53	51	52	56	53	53	56	60	59	56	49	45	49	20.1	
	MIN	22		26	31	24	21	20		14	19	20	34	21	17	20	13	29		20	21	15	21	15	33	22	24	24	19	2	12		
BURLINGTON	MAX	65	57	60	58	57	58	72	56	33	47	59	66	62	66	57	59	59	65	55	55	69	60	53	68	77	77	70	37	44	33	58.1	
	MIN	28	35	30	31	25	30	15	26	18	15	26	26	26	30	25	17	26	22	34	20	22	24	22	24	34	44	36	20	11	15	25.1	
BYERS	MAX	65	55	50	39	54	52	67	41	34	58	59	62	60	60	62	65	47	69	45	59	68	47	53	56	72	71	59	35	39	42	54.1	
	MIN	38	25	29	26	21	22	34	25	11	14	27	28	23	26	28	20	22	25	25	22	30	19	15	23	36	37	19	10	2	16	23.1	
CANON CITY	MAX	68	65	69	65	54	53	65	59	40	65	65	67	63	63	56	58	63	67	62	57	70	65	64	69	73	68	64	50	43	50	61.1	
	MIN	37	39	33	31	33	32	33	34	23	23	35	39	33	41	39	35	40	35	37	30	37	26	22	37	43	48	42	16	15	22	33.1	
CEDAREGEE	MAX	62	64	57	60	62	63	56	46	47	50	55	58	54	55	42	45	49	54	45	50	57	49	56	59	62	60	48	38	40	46	53.1	
	MIN	27	34	44	43	32	35	40	32	20	20	20	30	32	28	28	16	17	20	27	18	21	19	27	30	30	32	32	16	11	22	26.1	
CENTER	MAX	61	61	60	58	60	56	53	46	46	48	49	55	55	51	39	44	51	51	52	49	51	51	49	54	51	56	42	43	44	49	51.1	
	MIN	23	23	21	20	22	23	29	19	17	11	11	11	15	21	16	6	10	7	9	13	8	13	7	9	12	13	22	12	2	16	14.1	
CHEESMAN	MAX	62	61	62	56	63	58	57	50	42	56	57	60	57	54	45	53	59	56	52	60	68	55	59	66	67	65	51	44	55	57	56.1	
	MIN	39	27	25	23	22	20	34	23	4	12	21	27	20	30	24	24	26	16	21	17	19	16	18	34	26	27	25	10	6	21	21.1	
CHERRY CREEK OAM	MAX	63	58	53	47	55	58	65	59	34	57	67	64	62	60	54	55	56	68	57	62	70	60	59	69	70	72	58	40	43	45	58.1	
	MIN	32	26	27	24	22	24	35	24	10	13	28	31	26	25	25	21	27	29	30	18	30	16	17	29	33	32	21	6	8	19	23.1	
CHEYENNE WELLS	MAX	65	60	49	34	42	67	71	60	34	46	57	63	65	64	54	56	54	55	50	64	66	52	53	61	71	70	68	65	45	42	56.1	
	MIN	33	30	30	31	34	38	29	30	20	12	25	26	28	24	30	16	21	23	22	20	19	23	19	21	23	22	23	15	11	17	23.1	
CIMARRON 3 SE	MAX	62	63	57	58	64	63	59	50	45	52	55	58	57	53	38	45	48	53	47	53	55	50	54	56	54	58	39	38	37	45	52.1	
	MIN	25	18	27	29	29	27	24	20	10	13	13	13	15	13	24	2	7	7	10	9	9	12	13	9	10	11	23	10	-6	10	14.1	
CLIMAX 2 NW	MAX	34	40	42	39	44	46	37	32	24	35	38	38	37	32	22	25	26	40	30	37	42	33	33	41	46	41	32	26	34	30	35.1	
	MIN	21																															

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EOGEWATER	MAX MIN	63 40	60 30	70 29	48 27	55 25	57 25	69 32	52 25	33 21	52 15	68 26	66 29	63 26	62 31	54 30	57 37	61 30	70 27	56 31	65 21	73 30	56 24	58 19	68 31	76 32	74 26	59 25	42 14	43 13	49 29	59.26	
ESTES PARK	MAX MIN	50 40	55 35	59 25	54 24	56 18	49 14	49 22	43 18	23 0	46 20	52 35	54 41	51 18	48 23	44 23	39 22	44 33	52 34	50 31	55 8	55 42	54 20	48 21	56 40	60 44	58 54	54 20	30 18	48 23	44 22	49.25	
EVERSOLL RANCH	MAX MIN	75 37	62 37	67 40	61 36	57 29	57 29	59 40	58 37	40 26	54 26	64 29	74 28	74 40	60 26	64 19	58 21	58 22	67 26	50 30	57 19	78 21	76 30	78 19	78 27	73 38	49 38	50 22	47 24	19 19	62.29		
FLAGLER 2 NW	MAX MIN	64 31	52 27	57 29	44 29	53 22	54 26	68 33	57 25	28 12	51 15	55 20	64 29	66 25	62 29	49 23	55 16	49 22	62 23	48 28	54 21	68 27	46 20	57 21	63 24	71 29	73 36	61 16	42 12	43 6	38 17	55.23	
FORDER 8 S	MAX MIN	71 30	56 26	58 27	51 32	56 31	55 22	69 30	57 28	35 17	45 16	57 24	68 22	66 25	55 31	53 27	56 15	57 18	62 18	53 24	55 18	65 15	43 20	54 14	69 18	71 25	74 32	65 20	43 13	41 7	40 15	57.22	
FORT COLLINS	MAX MIN	62 49	56 25	51 26	39 29	50 25	51 22	63 29	49 27	27 18	39 12	56 26	59 27	57 25	54 31	50 23	54 20	53 26	59 19	44 30	55 12	65 21	47 24	51 18	59 25	65 26	68 32	47 27	42 20	41 8	41 9	51.23	
FORT LEWIS	MAX MIN	57 24	62 26	56 33	50 33	56 31	54 36	53 34	43 20	51 17	48 18	50 19	52 21	45 23	45 21	39 25	44 13	49 15	50 16	52 23	49 21	51 19	52 20	55 19	52 20	44 20	39 20	39 2	46 2	52 6	52 3	49.21	
FORT LUPTON	MAX MIN	65 34	58 26	53 25	46 34	50 20	53 23	65 25	50 23	33 19	40 13	50 35	61 26	60 24	62 25	55 27	59 24	52 27	63 22	60 25	66 19	53 20	55 14	61 22	70 30	70 32	58 20	37 4	33 1	38 14	54.22		
FORT MORGAN	MAX MIN	62 33	67 29	58 28	50 30	35 25	52 23	57 28	61 30	47 17	33 15	41 21	63 26	60 25	51 24	62 31	51 16	56 20	46 18	66 24	50 19	58 18	65 19	50 18	51 20	55 28	72 29	73 32	52 15	40 5	39 10	54.22	
FRASER	MAX MIN	43 28	49 18	54 14	51 21	51 17	56 8	46 17	32 22	-6 -4	39 -17	45 -4	46 -2	45 -1	44 1	24 12	34 3	35 -8	44 -10	36 -1	38 -11	49 -8	37 3	42 -2	47 2	52 1	47 0	30 6	20 1	28 -25	34 -5	40.22	
FRUITA 2 N	MAX MIN	65 19	68 23	65 30	67 35	65 28	62 35	59 37	47 32	50 21	51 19	54 17	57 22	60 22	55 23	45 31	49 12	53 13	52 13	50 30	51 15	52 14	53 13	56 21	57 15	58 14	55 30	46 28	42 14	49 22	55.22		
GATEWAY 1 SW	MAX MIN	70 29	70 32	62 45	64 54	66 34	65 44	61 43	53 37	52 28	55 24	60 24	65 32	58 37	58 29	50 31	52 21	49 19	60 24	49 29	54 29	61 61	55 18	60 30	64 35	62 30	63 35	58 28	48 18	52 27	58.30		
GEORGETOWN	MAX MIN	45 34	50 30	52 30	55 21	54 23	56 22	46 32	37 18	38 12	52 20	43 28	44 22	52 20	46 25	37 18	39 13	40 28	51 21	47 25	48 18	55 33	44 19	43 26	53 28	58 30	55 35	46 24	28 16	47 14	45 22	46.23	
GLENWOOD SPRINGS 1 N	MAX MIN	61 31	62 26	58 38	60 39	61 28	64 32	58 40	45 34	40 22	47 18	50 19	55 21	54 25	45 24	45 28	44 12	47 11	51 12	46 22	50 23	52 20	50 24	53 25	53 19	56 20	59 21	55 28	40 17	35 7	44 22	51.23	
GORE PASS RANCH	MAX MIN			57	54	53	57	47	36	36	47	52	54	48	35		40	44	50	42	41	53	44						32	21	32	44.7	
GRAND JUNCTION WB AP	MAX MIN	62 29	66 36	66 49	63 44	65 35	62 40	59 36	46 33	48 25	48 24	53 26	56 29	56 31	42 26	48 33	50 20	50 22	48 28	49 24	52 26	51 24	54 26	55 27	57 28	59 29	54 35	44 28	42 17	49 26	53.29		
GRAND LAKE 1 WNW	MAX MIN	45 28	53 23	54 18	50 20	51 16	56 12	45 21	33 16	31 2	40 -3	46 6	50 11	47 9	45 10	39 13	36 8	39 4	47 -2	43 11	44 -3	50 0	40 20	46 10	52 11	55 10	54 11	38 15	23 5	33 -20	34 2	44.9	
GRAND LAKE 6 SSW	MAX MIN	44 35	50 27	52 23	48 28	47 21	53 16	51 25	38 25	29 9	39 5	44 12	46 17	45 15	40 16	43 18	34 16	44 11	46 8	41 16	39 8	47 8	44 24	43 12	48 19	50 15	50 16	48 17	24 12	25 -12	31 10	42.15	
GREAT SAND DUNES NM	MAX MIN	56 35	55 35	54 33	55 30	57 33	65 32	49 35	40 26	40 18	45 16	48 18	51 21	53 26	47 32	41 21	42 11	48 22	48 15	46 24	42 18	44 22	46 21	51 18	50 19	54 20	47 23	46 25	41 17	47 10	48.23		
GREELEY	MAX MIN	60 32	64 28	53 28	50 31	36 27	52 24	53 23	62 31	33 21	32 15	39 16	56 25	59 25	58 24	60 24	47 21	55 23	51 18	59 18	47 18	58 21	65 21	39 19	51 19	52 25	67 25	70 26	46 17	42 10	39 10	51.22	
GREEN MOUNTAIN DAM	MAX MIN	48 36	56 24	52 27	54 35	55 21	56 18	53 29	40 25	33 9	42 7	52 14	52 21	50 18	49 22	44 13	44 13	42 15	51 9	48 18	43 12	54 12	49 19	48 22	54 27	58 24	57 25	51 22	28 14	27 -7	36 7	47.18	
GREYSTONE	MAX MIN	56 26	42 17	46 19	47 29	51 30	52 31	48 38	38 31	10 23	38 16	42 15	48 32	48 26	39 24	42 18	44 18	45 21	45 22	42 19	48 8	46 30	46 31	49 27	45 30	49 33	55 28	47 30	39 7	39 15	44 13	45.22	
GUNNISON	MAX MIN	59 13	60 13	55 19	65 21	61 25	60 19	54 32	53 24	41 5	44 4	50 5	53 6	50 8	50 5	41 -1	35 -10	42 -6	41 -3	42 1	47 3	48 3	48 5	49 4	54 5	45 5	55 5	37 21	35 4	33 -7	42 5	48.7	
HAYOEN	MAX MIN	58 33	60 20	60 20	68 37	55 15	63 14	40 24	35 12	42 9	46 14	47 28	48 25	42 20	42 12	43 20	39 7	39 10	39 23	37 2	43 10	42 15	48 16	53 17	54 17	56 18	45 7	30 0	40 19	39 7	46.16		
HERMIT 7 ESE	MAX MIN	52 18	50 17	52 19	55 20	53 20	52 23	46 31	40 14	44 10	52 6	51 8	46 13	49 13	42 12	36 13	46 0	48 3	58 -1	50 5	51 5	53 5	50 5	50 2	56 5	52 6	54 9	50 -4	52 -8	47 8	48.9		
HOLLY	MAX MIN	65 26	74 30	64 31	63 36	59 26	58 28	60 32	67 32	49 23	42 23	56 25	52 28	68 22	62 29	61 31	60 10	63 11	70 18	58 21	60 19	70 20	71 21	57 21	58 29	65 24	75 29	60 11	42 10	50 17	61.23		
HOLYOKE	MAX MIN	62 32	56 31	51 27	43 29	55 22	57 28	62 38	50 29	35 12	60 18	64 27	67 26	65 25	53 29	53 28	57 20	50 27	71 20	60 30	70 24	48 25	53 21	69 23	79 30	77 40	47 14	37 11	45 10	28 10	56.24		
HOT SULPHUR SPR 2 SW	MAX MIN	52 38	56 31	52 23	55 21	53 19	50 15	48 28	38 22	6 6	44 5	50 13	53 13	49 16	48 15	5 5	38 6	43 10	50 10	43 6	44 4	35 9	43 15	48 17	56 18	36 15	27 8	20 -1	20 -12	38 1	44.13		
IDAHO SPRINGS	MAX MIN	52 38	60 35	64 42	48 21	60 18	46 20	56 37	37 27	40 18	52 23	60 28	58 23	54 18	55 21	47 17	45 21	48 31	62 21	56 19	65 12	50 26	56 15	61 25	68 23	65 23	42 24	35 15	56 16	55 23	52.21		
IGNACIO 1 N	MAX MIN	63 20	64 21	60 28	54 32	60 30	61 31	54 40	49 24	49 21	52 18	55 17	56 18	53 20	44 20	44 23	48 12	51 12	54 14	55 14	55 14	55 13	5										

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Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAS ANIMAS 1 N	MAX	74	65	54	46	59	60	70	59	39	49	65	70	58	66	52	64	54	64	55	54	70	54	52	57	70	74	56	50	44	42	58.7	
	MIN	27	32	28	35	25	29	30	31	23	20	21	22	25	26	32	15	17	17	21	20	17	21	16	18	22	32	28	15	10	15	23.0	
LEA OVILLE	MAX	41	56	45	46	53	51	40	28	28	42	43	44	42	37	18	32	40	46	38	43	47	37	41	44	51	48	33	21	39	35	40.1	
	MIN	26	20	28	30	22	24	22	14	2	10	17	21	19	16	10	7	14	11	18	12	20	17	15	25	23	20	15	2	4	17	16.7	
LIMON 8 SSW	MAX	63	55	68	59	56	53	66	52	36	56	52	63	65	60	46	54	51	65	50	54	68	50	56	66	68	70	56	42	42	40	56.1	
	MIN	34	25	24	25	22	22	32	26	8	8	28	29	28	25	18	18	27	23	29	23	26	20	17	26	34	36	25	11	10	21	23.1	
LIMON	MAX	65	51	66	36	57	55	67	40	29	54	55	67	66	61	44	54	51	66	47	55	70	42	58	62	69	72	63	35	43	40	54.7	
	MIN	33	24	25	28	22	25	29	21	12	15	22	24	22	27	19	14	22	14	26	19	15	22	14	20	25	32	12	9	4	18	20.1	
LITTLE HILLS	MAX	62	63	63	50	59	65	52	40	44	53	51	54	52	53	43	49	50	55	42	55	56	49	56	57	62	60	44	35	41	55	52.3	
	MIN	32	19	32	36	14	16	36	28	8	10	16	19	26	28	24	10	13	13	23	5	10	14	19	25	23	26	30	2	0	18	19.2	
LONGMONT 2 ESE	MAX	63	67	54	52	37	56	54	66	33	32	41	57	60	61	59	48	57	60	66	45	60	70	41	63	59	70	74	42	35	32	53.8	
	MIN	35	26	27	26	28	23	26	31	20	13	19	26	25	24	25	31	30	18	22	17	21	25	17	18	31	29	23	8	6	9	22.6	
MANASSA	MAX	61	63	62	59	59	60	51	47	47	52	54	56	54	51	42	43	50	55	53	51	53	51	56	53	52	60	42	39	42	46	52.1	
	MIN	18	17	29	24	20	26	32	22	22	9	8	9	25	22	22	4	8	9	6	8	7	11	15	13	10	10	11	13	1	13	14.8	
MARVINE	MAX	56	46	47	44	54	53	46	52	46	43	49	46	46	41	32	39	43	50	41	44	49	41	47	51	41	51	43	30	38	40	45.0	
	MIN	30	40	27	29	23	20	19	24	3	4	9	20	22	21	17	7	9	24	27	4	3	3	17	20	18	19	23	1	- 1	18	16.8	
MAYBELL	MAX	59	59	63	52	49	53	50	44	37	46	51	52	51	47	39	41	44	42	39	33	47	43	48	53	55	55	45	30	34	49	47.0	
	MIN	30	20	27	33	10	13	24	19	12	13	15	31	25	25	20	15	5	10	24	- 2	7	16	18	25	19	23	22	- 6	3	19	17.2	
MEEKER	MAX	61	63	62	51	58	66	60	41	40	51	54	54	53	48	43	47	49	55	51	47	54	48	53	56	61	58	49	38	39	49	52.0	
	MIN	28	20	30	35	12	15	32	20	7	11	17	26	22	22	20	10	12	13	27	8	14	15	19	26	18	19	25	- 4	0	15	17.8	
MESA VERDE NP	MAX	62	67	59	54	57	59	54	48	47	53	55	57	57	49	42	49	50	56	55	53	55	57	55	60	56	58	48	36	46	55	53.6	
	MIN	34	34	41	43	37	43	40	26	25	24	28	32	29	28	26	19	25	26	32	27	26	26	26	29	35	34	23	20	16	28	29.4	
MONTE VISTA	MAX	60	58	62	58	58	55	51	48	44	48	50	55	55	50	44	41	48	50	50	48	49	48	50	55	50	55	44	40	42	49	50.5	
	MIN	25	17	18	20	24	27	32	18	14	11	11	11	15	14	17	5	8	5	10	10	18	12	7	10	9	15	23	7	2	12	13.9	
MONTROSE NO 2	MAX	57	64	64	63	63	62	62	59	48	45	52	52	61	58	56	40	47	48	56	47	52	56	53	57	61	62	59	42	42	43	54.4	
	MIN	23	25	32	41	35	34	42	35	20	19	18	22	29	30	29	13	13	16	19	22	19	19	23	24	24	23	28	25	15	14	24.4	
MONUMENT 2 WSW	MAX	61	46	64	46	55	47	59	45	22	56	58	61	58	52	44	51	57	61	48	49	68	44	59	61	68	65	54	37	43	54	53.1	
	MIN	32	22	26	21	24	24	23	21	7	7	36	22	28	27	26	20	27	23	28	18	27	14	15	26	38	44	21	8	7	20	22.7	
NORTHOALE	MAX	62	62	58	56	60	58	54	54	58	44	48	50	48	46	44	46	48	50	46	49	47	52	49	53	54	54	35	42	47	52	50.5	
	MIN	50	23	38	32	30	37	40	25	23	17	17	24	26	24	12	14	12	14	20	19	13	17	15	15	15	25	25	10	6	22	22.0	
56RTH LAKE	MAX	54	54	57	59	56	47	48	44	35	56	55	53	53	48	40	47	51	59	48	50	61	44	56	65	60	46	47	52	52	51.6		
	MIN	32	25	23	32	25	21	29	27	11	10	20	23	23	35	22	25	25	18	25	14	16	13	18	21	19	20	19	7	20	21.3		
NORWOOD	MAX	57	60	57	53	58	54	50	43	40	45	49	55	50	50	39	41	44	50	43	47	52	47	54	56	53	53	48	33	38	48	48.9	
	MIN	25	27	37	39	28	33	38	23	16	15	18	20	20	18	28	13	16	16	18	14	22	16	20	18	25	23	27	10	7	21	21.7	
OURAY	MAX	56	62	57	53	56	58	54	43	38	48	52	54	50	49	42	41	44	55	43	48	53	47	54	56	54	58	47	33	43	48	49.9	
	MIN	22	32	41	40	32	32	37	27	16	20	24	24	35	34	23	15	21	20	23	19	22	22	25	27	27	30	24	22	12	26	25.8	
PAGOSA SPRINGS	MAX	61	58	58	52	60	58	53	45	42	51	53	58	50	48	41	48	50	53	55	54	53	53	52	53	55	46	46	35	43	53	51.2	
	MIN	15	18	24	23	28	32	33	26	25	15	15	15	16	18	26	9	8	9	9	12	15	9	10	14	13	23	21	3	3	18	17.3	
PALISADE 1 S	MAX	65	70	67	65	65	64	57	47	51	54	54	60	60	56	46	51	55	53	48	53	55	56	57	60	56	63	50	44	42	48	55.7	
	MIN	23	35	43	44	38	38	43	34	25	25	26	30	35	43	35	21	23	24	33	25	25	23	29	28	29	24	36	23	18	25	30.1	
PAONIA	MAX	63	66	55	60	65	66	57	46	47	54	58	58	57	57	46	48	51	57	48	55	58	53	59	62	62	64	50	40	44	55.4		
	MIN	26	29	39	39	37	34	39	34	22	21	23	23	23	23	30	17	18	20	23	19	19	18	25	24	24	24	30	19	12	25.3		
PARADOX	MAX	68	70	63	60	70	61	59	52	53	56	60	61	55	56	47	55	57	59	51	57	61	58	59	62	48	63	55	47	46	58	57.6	
	MIN	47	27	38	42	33	42	41	32	26	20	20	24	30	24	25	14	16	15	27	18	17	18	22	19	19	20	31	24	14	26	25.7	
PARKER 9 E	MAX	61	54	66	43	55	53	63	47	31	58	60	62	63	58	48	53	54	65	42	60	67	50	60	65	72							

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DAILY TEMPERATURES

COLORADO
NOVEMBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STATE TURKEY EXP FARM	MAX	65	65	61							48	52				42	49	52		57	54	55									48	56	
	MIN	17	18	25							17	14				25	8	9		9	13	12									6	18	
STEAMBOAT SPRINGS	MAX	52	54	45	43	54	54	45	41	39	40	43	47	49	47	39	41	44	42	37	35	43	43	47	52	49	53	36	30	26	37		43.6
	MIN	34	20	26	33	16	16	25	25	17	-2	3	18	15	21	19	12	6	0	28	-6	1	15	16	11	8	8	21	0	-17	7		13.2
STERLING	MAX	59	61	52	47	36	53	52	57	33	32	51	64	64	55	63	49	57	47	69	50	56	67	42	51	62	72	71	45	33	39		53.0
	MIN	31	34	25	30	22	24	28	28	16	16	20	23	22	23	24	17	22	17	23	16	19	22	18	20	26	30	30	13	5	9		21.8
STRATTON 3 NE	MAX	64	55	58	46	42	55	70	52	29	52	57	64	61	62	62	55	50	63	52	55	66	46	53	66	72	74	67	31	43	34		55.2
	MIN	31	31	28	30	21	25	32	26	12	11	25	26	23	24	25	16	23	21	26	25	26	20	20	25	32	41	31	11	8	16		23.7
SUGAR LOAF RESERVOIR	MAX	43	48	48	46	48	49	38	32	26	39	43	46	43	39	26	34	36	45	37	43	47	34	41	42	48	48	29	16	34	33		39.4
	MIN	29	25	21	28	23	18	24	19	7	4	13	14	12	11	9	3	5	-1	10	5	8	18	5	12	10	11	11	3	-9	4		11.7
TACONY 7 SE	MAX	71	53	63	57	53	53	67	53	34	52	55	68	68	63	53	57	59	63	53	66	68	58	60	68	72	74	63	43	40	43		58.3
	MIN	32	25	28	27	25	24	28	24	12	17	26	25	25	28	23	16	19	22	20	18	16	14	20	18	16	32	33	12	8	16		21.6
TAYLOR PARK	MAX	45	51	45	48	50	53	41	33	33	39	39	49	42	38	32	29	36	40	39	37	43	38	40	46	31	36	35	26	34	39		39.6
	MIN	33	21	22	32	21	20	31	23	-1	-7	-3	3	4	2	3	-10	-10	-11	-4	-6	-5	-1	-5	-5	-1	-1	-5	-3	-20	0		4.2
TELLURIOE	MAX	52	61	52	47	59	55	46	36	43	52	63	57	46	42	38	46	52	58	49	54	56	51	54	56	54	64	44	40	43		50.7	
	MIN	28	24	21	34	27	32	33	25	9	11	13	18	22	12	3	4	7	9	14	12	12	12	16	17	18	20	16	14	-1	15		16.6
TRINIOAO	MAX	67	63	64	58	56	54	61	58	42	61	64	66	65	62	58	54	60	64	58	58	65	54	66	71	67	70	56	43	49	54		59.6
	MIN	33	31	43	34	28	31	29	30	20	23	28	30	36	28	27	21	30	20	24	24	18	25	19	34	30	45	10	12	21	18		26.7
TRINIOAO FAA AP	MAX	67	60	69	47	60	55	63	54	37	63	64	65	66	64	51	56	61	67	50	57	67	41	65	73	71	71	61	43	52	55		59.2
	MIN	33	30	44	31	31	29	39	24	21	20	28	28	29	32	20	19	26	29	27	25	28	22	23	27	33	42	21	12	15	23		27.0
TWO BUTTES 1 NW	MAX		61	66	57	55	55	60	56	36	56	59	70	68	66	57	60	55	64	55	56	65	50	59	72	75	78	70	48	50	37		59.2
	MIN		32	38	36	25	28	35	34	23	19	30	30	28	35	34	21	27	27	31	22	27	27	22	26	32	36	38	19	11	17		27.9
URAVAN	MAX																																
	MIN																																
VALLECITO DAM	MAX	62	62	57	51	58	55	51	45	46	50	52	53	49	46	41	46	49	52	55	51	52	52	52	56	55	57	45	37	45	52		51.1
	MIN	24	25	30	30	30	36	36	22	20	18	18	19	22	20	23	13	15	17	20	19	19	20	17	18	23	23	22	7	10	24		21.3
WAGON WHEEL GAP 3 N	MAX	52		60	61	64	58	52	47	42	45	51	53	53	48	43	31	48	51	51	51	51	52	52	52	58	47	55	40	40	35		49.8
	MIN	18		16	18	19	20	27	17	12	8	8	9	12	13	13	-1	2	0	0	5	4	5	3	4	6	7	15	2	-8	-7		8.5
WALDEN	MAX	46	50	53	47	50	56	40	30	25	37	45	45	44	41	32	33	37	45	38	43	48	39	42									
	MIN	32	25	22	27	3	5	22	17	-6	2	19	25	15	14	14	13	21	8	18	-4	19	18	15									
WALSBURG POWER PLANT	MAX	63	58	63	58	55	49	58	52	33	55	58	61	60	57	49	50	56	60	52	60	62	58	59	65	69	64	54	45	54	58		56.5
	MIN	37	28	30	34	29	26	33	35	20	18	37	40	38	36	33	33	38	24	28	22	37	18	17	40	46	48	33	17	13	21		30.3
WATERDALE	MAX	63	65	53	41	52	64	42	28	41	44	54	60	60	56	48	56	58	55	60	58	72	52	54	64	71	71	59	40	38	42		54.0
	MIN	35	25	25	27	27	25	22	20	10	28	22	29	28	26	28	33	30	19	28	18	25	24	18	30	40	48	24	11	6	12		24.8
WESTCLIFFE	MAX	57	59	61	58	58	51	53	43	37	52	56	58	54	48	41	47	54															
	MIN	24	17	32	33	25	20	28	24	-7	1	15	30	27	28	24	10	17															
WETMORE 2 S	MAX	65	58	66	58	57	50	62	49	34	60	59	63	60	58	50	55	59	64	54	55	67	49	62	58	65	69	55	43	45	51		56.7
	MIN	34	26	30	27	26	28	31	29	15	10	26	32	32	39	29	27	26	25	31	26	29	21	20	23	31	35	37	14	11	23		26.4
WIGGINS 7 SW	MAX	66	54	52	45	57	53	64	42	38	46	63	61	58	63	48	56	49	69	47	60	66	45	55	63	75	74	57	39	40	39		54.8
	MIN	33	22	24	25	19	20	27	23	22	10	19	23	24	22	17	14	18	14	19	14	14	22	12	19	28	24	28	14	-1	13		19.4
WOLF CREEK PASS 1 E	MAX	49	48	50	48	40	42	38	40	47	38	33	39	36	34	40	35	42	42	42	44	38	42	42	47	45	46	34	32	40	38		41.0
	MIN	18	22	20	18	22	26	26	21	4	10	10	27	24	20	10	2	10	14	12	16	20	22	20	20	18	16	8	5	5	10		15.9
WRAY	MAX	65	57	53	49	52	54	69	59	34	55	62	62	63	62	61	54	51	70	60	58	67	49	52	70	75	73	55	35	46	37		57.0
	MIN	35	39	31	33	25	28	33	32	14	20	24	23	22	22	31	19	26	23	26	19	26	28	25	22	32	38	33	9	6	16		25.3
YUMA	MAX	58	58	52	46	52	54	62	57	46	58	60	62	63	62	57	56	56	67	65	67	67	65	57	58	74	73	72	51	42	41		58.6
	MIN	34	31	31	31	26	25	32	29	16	19	27	26	26	27	28	20	20	25	24	22	27	27	26	27	23	37	31	12	8	10		24.9

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTROSE NO 1	EVAP	.10	.08	.11	.10	.05	.08	.16	.08	.04	.04	.05	.09	.10	.12	.07	.06	.05	.04	.02	.04	.05	.05	.07	.07	.04	.07	.11	.04	.05	.04		2.07
	WIND	29	19	30	40	22	17	59	30	28	16	21	29	44	54	60	19	21	17	33	19	17	19	23	22	14	25	78	23	22	13		863
PUEBLO CITY RES	EVAP	.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	WIND	100	60	40	40	70	60	70	100	120	70	50	70	50	60	110	280	190	50	80	60	20	70	70	50	40	70	160	180	60	20		2470
	MAX	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MIN	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SPRINGFIELD 7 WSW	EVAP	.22	.14	.22	.11	.08	.07	.18	.13	.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	WIND	124	89	188	220	104	75	266	185	66	107	120	108	76	131	228	88	130	128	172	86	129	200	148	118	102	154	226	222	75	74		4139
	MAX	63	60	55	52	52	57	60	56	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	MIN	33	34	36	34	32	32	37	33	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
VALLECITO DAM	EVAP	.10	.06	.05	.04	.04	.03	.08	.02	.04	.04	.05	.03	.04	.04	.04	.05	.05	.04	.04	.04	.03	.04	.04	.03	.04	.04	.04	-	-	-		
	WIND	29	23	10	9	12	3	43	19	23	8	27	11	10	7	42	8	25	18	15	16	13	15	14	6	19	20	45	8	21	22		B 1.35 540

SNOWFALL AND SNOW ON GROUND

COLORADO
NOVEMBER 1960

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GND				T	T			0.4	T	T												T	T					4.0	T	4	4	3	
ALAMOSA WB AP	SNOWFALL SN ON GND																												0.3					
ALTENBERN	SNOWFALL SN ON GND							3.0	1.5							2.0													3.0	1.0	T	T		
ASPEN	SNOWFALL SN ON GND								5.0	5	5	4	3	2	2	5.0	7	7	6	5	4	4	4	4	4	3	3	2	3.0	6	T	6	T	
BOND	SNOWFALL SN ON GND															1.5	1												1.5	2	1	1		
BOULDER	SNOWFALL SN ON GND				T	T			3.5	1.5	3	4	2	T															T	0.5				
BURLINGTON	SNOWFALL SN ON GND								-	-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	
BYERS	SNOWFALL SN ON GND				T	-			-	-																			2.0	-	-	-		
CANON CITY	SNOWFALL SN ON GND									5.0	-	-																						
CEDAREEDGE	SNOWFALL SN ON GND										T	T																		1.0		1.0		
CHEESMAN	SNOWFALL SN ON GND								0.4	3.6	T	3	2	T		T													2.0	2	2	1	T	
COCHETOPA CREEK	SNOWFALL SN ON GND							1.0	1		1.0	T				1.0	1														T	T		
COLLBRAN	SNOWFALL SN ON GND								2.0	-						3.0	2	1	1											3.0	2	-	-	
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND				T	T			1.8	T	1	1																	0.2	T				
CORTEZ	SNOWFALL SN ON GND															0.5														2.0	T	-	-	
CRESTED BUTTE	SNOWFALL SN ON GND			T				2.0	7.0	2.0	1	5	4	3	2	2	1	7.0	7	6	6	5	4	4	4	4	3	3	3	4.5	1.5	7	7	1.0
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV				T	T			2.8	T	3	T																		2.3	2	1	T	
DILLON 1 S	SNOWFALL SN ON GND	1.5	-	-	2.0	-	-	1.0	4.0	-	-	-	-	-	-	4.0	-	-	-	-	-	-	-	-	-	-	-	-	1.0	-	-	-	-	
DURANGO	SNOWFALL SN ON GND								T							0.5	T													1.5	2	-	-	
EAGLE FAA AP	SNOWFALL SN ON GND								2.0		2					0.6	1	1	T											2.3	2	2	2	
ESTES PARK	SNOWFALL SN ON GND								-	-	3	1																		-				
FORT COLLINS	SNOWFALL SN ON GND	-	-	-	0.3	0.5	-	T	1.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1	-	-	-	-	
FORT MORGAN	SNOWFALL SN ON GND					T	T				T	T																		2.0	1	-	-	
FRASER	SNOWFALL SN ON GND	4	-	-	-	-			5.0	5	5	5	4	3	1	2.0	3	3	3	3	3	3	-	-	-	-	2	1	1.0	1.0	2	3	3	3
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND								-	-	-	-	-	-	-	4.0	2													-	-	T	-	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND															1.6	T													T	T	T	0.6	
GRAND LAKE 1 WNW	SNOWFALL SN ON GND								4.5	4	3	1	1			2.5	1.0	3	1	1			T							8.5	3.0	9	10	
GREAT SAND DUNES NM	SNOWFALL SN ON GND							T																										
GREYSTONE	SNOWFALL SN ON GND								T	T	T					2.0	1	T			3.0	2	-							3.0	1	-	-	
HAMILTON	SNOWFALL SN ON GND									-						-	6	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-	-	
HARTSEL	SNOWFALL SN ON GND	-	-	-	-	-	-	T	-	-	2	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	T	-	
HOLLY	SNOWFALL SN ON GND									2.0	1																				0.5	1		
HOLYOKE	SNOWFALL SN ON GND								T														T							2.0	2	2	2	
IDAHO SPRINGS	SNOWFALL SN ON GND					T		0.2	2.0	0.5	2	1				0.4						T	T						0.2					
JOHN MARTIN DAM	SNOWFALL SN ON GND									2.0	1	T																			1.0	T		
KIT CARSON	SNOWFALL SN ON GND									2.5	1																							
LAS ANIMAS 1 N	SNOWFALL SN ON GND									2.0	-																				1.0	-		
LIMON 10 SSW	SNOWFALL SN ON GND				T	T			*	1.5	2																			0.5	1	-	-	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
NOVEMBER 1960

NOVEMBER 196

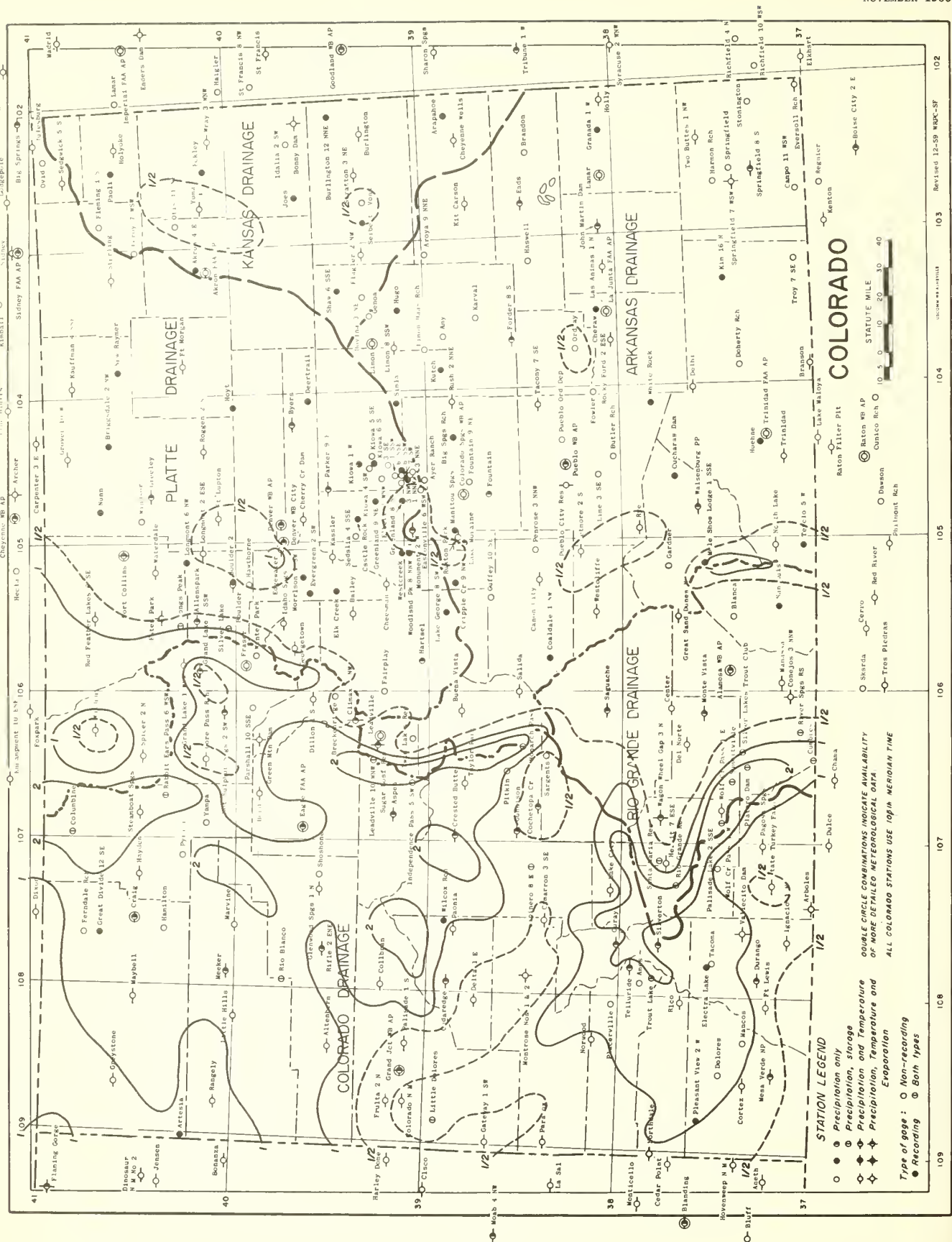
Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MAYBELL	SNOWFALL SN ON GND								T							8.0				1.5									0.5	1.3		0.2	
MEEKER	SNOWFALL SN ON GND								3.0							3.0				1.0									T	1	T	T	
MONTROSE NO 2	SNOWFALL SN ON GND								2	T						1	T	T	T	T									2.0	1	T	2.0	
NORTHDAL	SNOWFALL SN ON GND																																
NORWOOD	SNOWFALL SN ON GND															T																	
OURAY	SNOWFALL SN ON GND									3.0						3.0																	
PARKER 9 E	SNOWFALL SN ON GND								1.0	2.0						3	2	1	T														
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV								3.0	0.4																							
RUXTON PARK	SNOWFALL SN ON GND					T			2.0	4.0																							
RYE	SNOWFALL SN ON GND									8.0																							
SALIDA	SNOWFALL SN ON GND									3.5																							
58DGWICK 5 S	SNOWFALL SN ON GND				0.5				1.0																								
SILVERTON	SNOWFALL SN ON GND															3.0																	
SPICER	SNOWFALL SN ON GND															2	1																
STEAMBOAT SPRINGS	SNOWFALL SN ON GND								5.0	10.0						3.0				T													
SUGAR LOAF RES	SNOWFALL SN ON GND								7	6						6.2	0.6			3.6													
TRINIDAD FAA AP	SNOWFALL SN ON GND								1	2						1	3	3	3	2	2	1	1										
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND																																
WALDEN	SNOWFALL SN ON GND								1.0							2.0																	
WESTCLIFFE	SNOWFALL SN ON GND																																
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND																																
YUMA	SNOWFALL SN ON GND																																

DAILY SOIL TEMPERATURES

Depth in Soil 6		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
FORT COLLINS																																		
3 Inches	7:00 A.M.	42	41	40	40	39	36	37	39	37	34	34	35	35	35	36	34	34	34	35	33	33	33	36	33	33	33	33	35	36	33	31	31	35.5
	7:00 P.M.	48	46	45	41	42	41	42	38	36	35	39	41	41	40	37	39	39	39	37	36	39	37	36	37	39	40	35	33	31	31	31	38.7	
6 Inches	7:00 A.M.	45	45	44	43	42	41	41	41	40	37	37	38	39	39	39	37	38	38	39	37	36	40	36	36	36	38	39	36	34	34	34	38.8	
	7:00 P.M.	49	48	47	43	45	43	44	41	39	38	41	42	41	42	40	41	41	40	40	39	40	39	38	39	40	41	38	37	34	34	40.8		
12 Inches	7:00 A.M.	43	47	46	45	44	43	43	43	42	40	39	40	41	41	41	39	39	39	40	34	38	39	38	38	38	39	40	38	37	35	40.3		
	7:00 P.M.	47	47	45	44	44	43	44	42	41	39	39	40	41	41	40	40	40	39	39	38	38	39	38	38	39	40	38	36	36	35	40.3		
24 Inches	7:00 A.M.	50	50	49	49	49	48	47	47	47	46	45	44	44	44	44	44	44	43	43	43	42	42	42	42	42	42	42	41	41	41	44.6		
	7:00 P.M.	50	50	49	49	48	48	47	47	46	45	45	44	45	44	44	44	47	43	43	43	42	42	42	42	42	42	41	41	40	44.6			
36 Inches	7:00 A.M.	53	52	52	52	51	51	50	50	49	49	49	47	48	47	47	47	47	46	46	46	46	45	45	45	45	44	44	44	44	44	47.5		
	7:00 P.M.	52	52	52	51	51	52	50	50	49	49	48	48	47	47	47	47	44	46	46	46	46	45	45	45	45	45	44	44	44	44	47.4		
72 Inches	7:00 A.M.	57	57	56	56	56	56	54	55	55	55	54	54	54	54	53	53	53	52	53	52	52	52	52	51	51	51	51	50	50	50	53.3		
	7:00 P.M.	57	56	56	56	56	55	55	55	55	55	54	54	54	53	53	54	52	52	52	53	52	52	52	51	51	51	51	50	50	50	53.2		

* UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

TOTAL PRECIPITATION



STATION LEGEND

- ● ● Precipitation only
- ● ● Precipitation, storage
- ● ● Precipitation and temperature
- ● ● Precipitation, temperature and evaporation

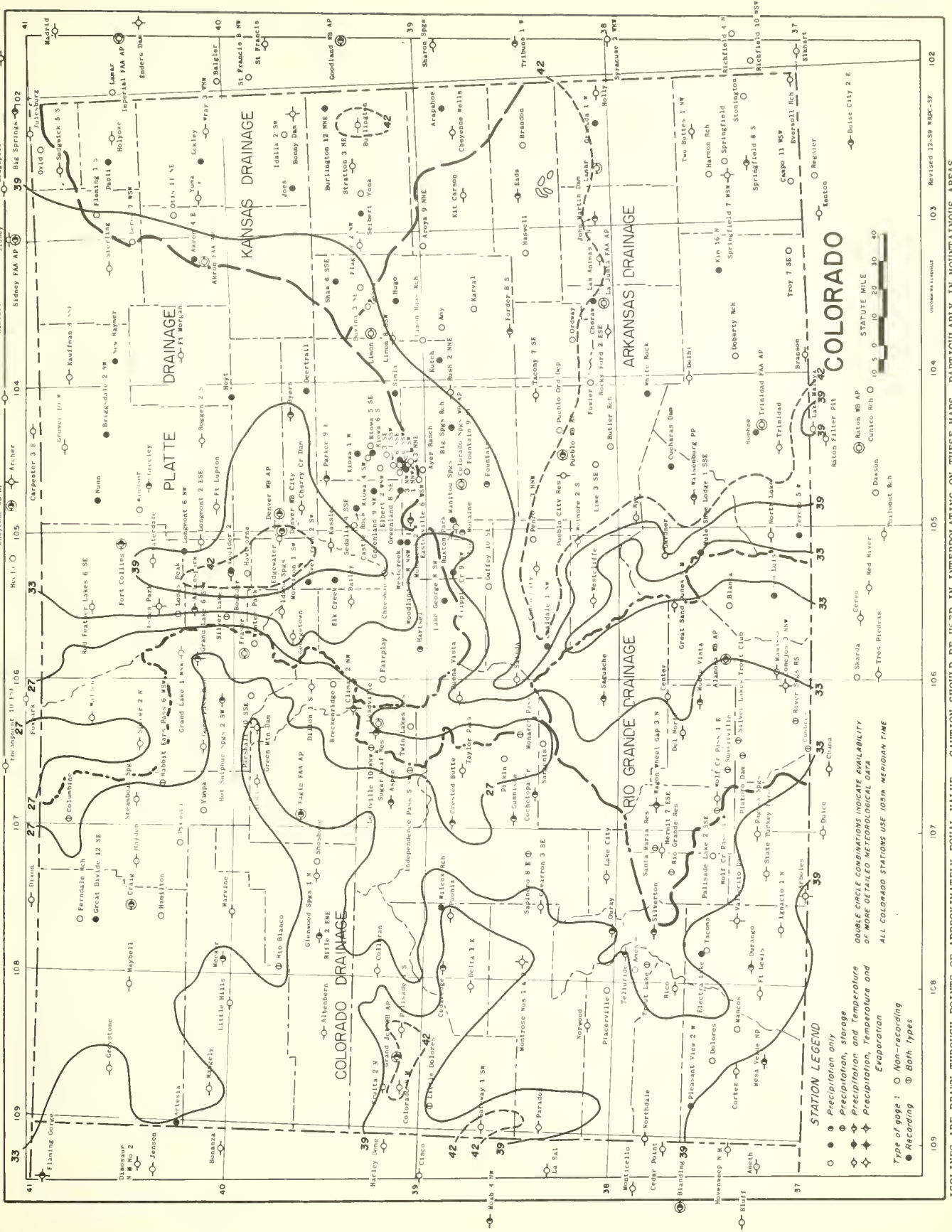
Type of gage : ○ Non-recording
● Recording

DOUBLE CIRCLE COMBINATIONS INDICATE AVAILABILITY OF MORE DETAILED METEOROLOGICAL DATA

ALL COLORADO STATIONS USE 100m MERIDIAN TIME

ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



COLORADO
JAN 1960

1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRAND

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.



15/1/63/12
U. S. DEPARTMENT OF COMMERCE
LUTHER H. HODGES, Secretary
WEATHER BUREAU
F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



DECEMBER 1960
Volume 65 No. 12



CLIMATOLOGICAL DATA

COLORADO
DECEMBER 1960

Station	Temperature										Precipitation													
	Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greater Day	Date	Snow, Sleet			No. of Days			
										Max		Min.						Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More	
										90° or Above	32° or Below	32° or Below	0° or Below											
ARKANSAS DRAINAGE BASIN																								
BRANSON	40.6	20.6	30.6		67	2	-8	7+	1060	0	6	28	0	1.28			.72	6	23.0	16	11+	3	1	0
BUENA VISTA	40.3M	10.3M	25.3M	-1.8	54	2	-5	7	1225	0	5	31	6	.41	.02		.23	10	4.5			2	0	0
CANON CITY	47.1	24.6	35.9	-3.1	68	2	-1	7	895	0	3	27	0	.35			.13	4	15.0			1	0	0
COLORADO SPRINGS WB AP	40.5	18.3	29.4	-2.1	65	2	7	6	1095	0	11	31	0	.54	.23		.22	5	7.4	4	11+	2	0	0
DELHI	42.6	18.2	30.4		69	2	3	17+	1067	0	5	27	0	1.01			.40	6	19.0			4	0	0
EADS	42.1	16.6	29.4		65	2	4	29+	1098	0	4	31	0	1.41	1.10		.45	11+	12.5	6	6	5	0	0
EVERSOLL RANCH	47.2M	23.8	35.5M		77	2	15	30	916	0	5	28	0	.55			.15	4	4.5	2	10	3	0	0
FORER 8 S	40.6	14.1	27.4		68	3	0	29+	1158	0	6	31	2	.90			.40	11	13.5	8	12+	4	0	0
HOLLY	42.1	17.6	29.9		68	3	5	7	1079	0	4	30	0	.61					8.5			4	0	0
JOHN MARTIN OAM	38.8	17.5	28.2		62	2	3	17	1133	0	10	29	0	.86			.27	4		6	11	4	0	0
KIT CARSON	42.6	15.3	29.0		70	2	-4	29	1111	0	4	30	1	1.13			.40	4	9.2	4	11	5	0	0
LA JUNTA FAA AP	37.8	15.7	26.8	-4.6	68	2	3	17	1177	0	12	30	0	.91			.31	10	14.0	9	11	5	0	0
LAMAR	39.8	16.0	27.9	-6.9	63	2	2	17+	1144	0	5	30	0	.87	.50		.28	10	12.2	5	6	3	0	0
LAS ANIMAS 1 N	38.8	14.0	26.4	-3.1	64	2	-1	17	1190	0	11	30	1	1.07	.71		.56	10	16.3	8	10	4	1	0
LEAVOILLE	31.0	7.0M	19.0M	-1.2	49	1	-9	6	1413	0	17	31	5	1.49	.35		.48	4	14.5	11	22+	5	0	0
LIMON 10 SSW	39.5	15.5	27.5	-3.1	63	2	2	29	1157	0	7	30	0	1.88	1.52		.68	6	5	27	4	2	0	0
LIMON	39.4	13.5	26.5		65	2	2	29	1185	0	10	31	1	.33			.08	5	6.3	4	10+	0	0	0
MONUMENT 2 WSW	41.9	15.1	28.5	-3.1	62	2	4	28+	1122	0	7	29	0	1.07	.63		.43	4	15.0	8	6	4	0	0
NORTH LAKE	39.8	14.3	27.1		59	2	1	28	1170	0	6	30	0	1.18	.38		.33	9	11.8	3	9+	5	0	0
PUEBLO WB AP	41.4	18.2	29.8	-1.3	70	2	8	29	1087	0	6	31	0	.80	.37		.25	10	11.6	7	11+	4	0	0
ROCKY FORO 2 ESE	40.3	12.9	26.6	-5.6	70	2	-5	17	1179	0	6	31	2	.81	.47		.26	6	18.5	8	11+	4	0	0
RUSH 2 NNE	42.5	18.1	30.3		65	24+	3	29	1070	0	6	30	0	.44	.24		.15	5	5			1	0	0
RUXTON PARK	37.5	10.4	24.0		54	24	-6	28	1266	0	9	31	5	1.45			.37	4	22.0	10	13+	7	0	0
RYE	43.2	17.3	30.3		65	2	5	28+	1071	0	5	30	0	1.93	.70		.70	5	22.8	12	6	4	1	0
SALIDA	40.3	11.4	25.9		60	2	-8	16	1204	0	6	31	5	1.48	1.05		.46	5	17.7	13	10	5	0	0
SPRINGFIELD 7 WSW	43.6	21.0	32.3		71	2	11	16	1005	0	7	29	0	1.06			.38	6	9.2	5	11+	4	0	0
SPRINGFIELD 8 S	47.2M	13.8M	30.5M		72	3	5	8	1060	0	4			.91										
SUGAR LOAF RESERVOIR	31.8	-2.2	14.8		43	24	-29	16	1549	0	15	31	17	1.54			.52	4		20	22+	5	1	0
TACONY 7 SE	41.7	15.9	28.8		67	2	4	29	1116	0	7	31	0	.38			.24	11	12.0				1	0
TRINIDAD	45.4	20.0	32.7		63	2	10	6	994	0	4	31	0	.85			.32	6	17.0	7	6	2	0	0
TRINIDAD FAA AP	43.0	20.2	31.6		65	2	11	17	1029	0	9	30	0	.65			.26	6	16.7	6	11+	3	0	0
TWO BUTTES 1 NW	42.8	23.4	33.1		72	2	12	17	984	0	5	29	0	.50	.09		.33	10				2	0	0
WALSLEBURG POWER PLANT	44.9	21.3	33.1		64	2	3	28	982	0	4	26	0	.90			.36	6	16.0	6	11+	4	0	0
WESTCLIFFE	37.3	5.6	21.5		57	2	-13	16	1343	0	10	31	12	.93			.22	9	16.5	6	10		0	0
WETMORE 2 S	44.4	19.7	32.1		65	2	7	28	1015	0	5	30	0	1.26					11	6			0	0
DIVISION			28.5	-2.7											.96	.48	13.8							
COLORADO DRAINAGE BASIN																								
ALTENBERN	40.4	12.1	26.3		51	1	2	29	1196	0	3	31	0	.79			.33	3	4.5	1	5	3	0	0
ARBOLES	38.4	15.9	27.2		55	1	0	6	1164	0	5	30	1	.48			.39	4				1	0	0
ASPEN	38.1	8.6	23.4		49	2+	-8	15	1284	0	7	31	3	1.46			.56	4	21.0	15	27	6	1	0
BONO	38.7	9.5	24.1		48	19	-5	31+	1259	0	5	31	5	.26			.11	3	6.5	1	22+	1	0	0
CEADOREGE	38.4	16.3	27.4	-2.7	55	1	3	7	1158	0	2	30	0	.95	-.32		.26	5	8.5	5	6	2	0	0
CIMARRON 3 SE	M	M	M		46	18	-16	6		0	31			.90										
CLIMAX 2 NW	26.2	5.8	16.0		40	24+	-5	28+	1511	0	23	31	9	1.33			.29	18	35.2	31	22	5	0	0
COCHETOPA CREEK	31.5	-0.5	15.5		47	4	-17	31	1527	0	18	31	15	.51			.20	4	9.5	4	31+	1	0	0
COLLBRAN	41.8	15.3	28.6	3.0	58	1	6	29+	1123	0	2	31	0	.68	-.30		.22	4	6.0	4	5+	3	0	0
COLORADO NM	41.4	21.4	31.4		50	5	8	6	1035	0	1	31	0	.37			.20	5	7.0	2	6+	2	0	0
CORTEZ	36.8	14.3	25.6	-3.7	57	1	-8	6	1218	0	10	30	1	1.53	.33		.68	4	23.8	8	10+	5	1	0
CRAIG	34.9	6.0	20.5		57	2	-13	7	1372	0	12	31	14	.41			.19	5		4	5	2	0	0
CRESTED BUTTE	32.1	-0.8	15.7	-0.9	41	9+	-16	16	1522	0	14	31	18	1.77	-.36		.69	4	24.5	19	21+	4	1	0
DELTA 1 E	37.8	12.3	25.1	-3.5	53	1	-3	7	1232	0	4	31	1	.47	.01		.20	5	5.0	4	6	2	0	0
OILLON 1 S	35.9	-0.2	17.9	-0.3	52	2	-19	16	1454	0	8	31	17	1.20	-.10		.36	21	21.0			5	0	0
OURANGO	41.6	14.7	28.2	0.8	56	1	-4	6	1137	0	3	31	1	2.02	.39		.84	4	19.0	9	11+	5	1	0
EAGLE FAA AP	35.9	1.6	18.8		48	23	-13	16	1426	0	7	31	18	.32			.10	4	2.5	3	31+	1	0	0
FORT LEWIS	37.4	11.2	24.3	-1.4	53	24	0	20	1251	0	6	31	1	1.45	-.20		.30	18+	15.0	13	31+	4	0	0
FRASER	30.8	-8.1	11.4	-4.4	42	9	-31	16	1656	0	16	31	23	1.26	.18		.30	18+						
FRUITA 2 N	42.4	12.3	27.4	-1.2	52	1	3	31	1160	0	1	31	0	.18	-.49		.07	4	.3	0		0	0	0
GATEWAY 1 SW	43.0	19.7	31.4		55	2	12	31+	1035	0	1	29	0	.56			.31	6	1.0	7	6	3	0	0
GLENWOOD SPRINGS 1 N	38.0	14.2	26.1	-1.3	46	1	4	29	1197	0	3	31	0	.84	-.69		.28	5	12.3	6	5	3	0	0
GORE PASS RANCH	31.1M	-0.1M	15.5M		43	23+			1527	0	22	31	19	.49			.11	4		3	4	1	0	0
GRAND JUNCTION WB AP	41.1	18.9	30.0	1.5	53	1	11	7	1077	0	2	31	0	.20	-.48		.12	3	1.1	1	6+	1	0	0
GRAND LAKE 1 WNW	34.4	-0.6	16.9		46	2	-20	29+	1485	0	13	31	19	1.05			.25	22	25.0	15	22	5	0	0
GRAND LAKE 6 SSW	30.4	6.4	18.4		45	2	-15	29	1438	0	18	31	8	.74			.32	21	14.9	12	22	2	0	0
GREEN MOUNTAIN OAM	33.0	6.2	19.6	-46	23+	-12	28	1401	0	13	31	9	.61			.41	4							
GUNNISON	30.3	-2.9	13.7	-2.7																				

CLIMATOLOGICAL DATA

COLORADO
DECEMBER 196D

CONTINUED

Station		Temperature										Precipitation																
		Average Maximum	Average Minimum	Average	Departure From Long Term Means	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Long Term Means	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max								Min				Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
											90° or Above	32° or Below	32° or Below	32° or Below					90° or Above	32° or Below	32° or Below	32° or Below						
VALLECITO DAM //		38.0	12.3	25.2		53	24+	- 8	31	1226	0	5	31	4	2.63		1.11	4	29.5			5	2	1				
DIVISION				22.4	- 1.5										.97	- .45			14.3									
KANSAS DRAINAGE BASIN																												
AKRON FAA AP		39.3	16.5	27.9		62	2	- 2	22	1144	0	10	31	1	.71		.23	27	9.1	4	29+	3	0	0				
BONNY DAM		42.5	17.0	29.8		68	3	- 2	29	1083	0	5	30	3	1.07		.46	28	9.5	5	29+	3	0	0				
BURLINGTON		43.8	18.4	31.1	- 1.5	71	2	- 1	29	1042	0	5	29	0	1.45	1.06	.55	4				3	1	0				
CHEYENNE WELLS		44.9	18.3	31.6	0.1	63	2	- 3	31	1029	0	1	28	0	1.03	.82	.56	3	8.0			3	1	0				
FLAGLER 2 NW		39.9	14.9	27.4		67	2	- 3	29	1156	0	7	30	1	1.15		.37	11	14.0	6	12+	3	0	0				
HDLYOKE		43.7	17.6	30.7	1.1	65	24+	- 6	22	1058	0	6	31	1	.60	.21	.28	4	7.0	4	28+	3	0	0				
STRATTON 3 NE		40.5	16.0	28.3		66	2	- 2	29	1132	0	7	30	2	.86		.32	11	11.8	6	11	3	0	0				
WRAY		44.9	18.2	31.6	1.3	66	24	- 2	29	1028	0	2	30	1	.80	.40	.43	27	5.8			3	0	0				
YUMA		46.1M	17.6M	31.9M		64	24	- 6	30	1032	0	2	30	4	.79	.42						3	0	0				
DIVISION				3D.D	- D.5										.94	.54			9.3									
PLATTE DRAINAGE BASIN																												
ALLENSPARK		34.9	14.6	24.8		52	2	- 8	28	1240	0	12	31	3	1.95		1.00	4	31.0	10	4	5	1	1				
BAILEY		40.3M	7.8M	24.1M		59	2	-10	29	1260	0	6	31	9	1.13		.55	4		10	6	5	1	0				
BOULDER		47.4	23.5	35.5	0.4	69	2	- 8	7	910	0	2	26	0	1.27	.65	.46	4	18.1	7	6	4	2	0				
BYERS		38.3M	13.1M	25.7M	- 6.0	65	2	- 1	29	1211	0	7	30	3	.90	.50	.30	5	12.8	8	6	5	0	0				
CHEESMAN		45.7	11.3	28.5	- 3.0	59	2	- 4	29	1124	0	2	30	2	.93	.55	.33	4	12.0	6	11+	4	0	0				
CHERRY CREEK DAM		41.6	15.1	28.4		68	2	- 3	7	1129	0	6	30	2	1.11		.40	4	17.1	10	6	4	0	0				
DENVER WB AP		38.9	14.1	26.5	- 5.2	67	2	- 7	6	1187	0	7	31	4	1.50	.99	.57	4	17.8	9	6	4	1	0				
DENVER WB CITY		43.0	22.6	32.8	- 1.3	65	2	- 7	7	990	0	7	27	0	1.09	.59	.34	4	17.7	7	6	4	0	0				
EDGEWATER		45.7	18.0	31.9	- 2.4	70	2	- 1	7	1024	0	1	31	1	1.22	.78	.41	4	5.5			4	0	0				
ESTES PARK		40.1	16.0M	28.1M	- 1.3	55	2+	-14	28	1145	0	5	28	6	1.05	.35	.62	4		8	4	3	1	0				
FORT COLLINS		42.9	17.4M	30.2M	0.3	59	2	- 1	7	1078	0	4	31	0	.56	.14	.48	4	5.0	4	5	1	0	0				
FORT LUPTON		38.3	12.4	25.4		56	2	- 4	7	1223	0	9	31	2	1.08	.76	.60	4				4	1	0				
FORT MORGAN		40.1	13.0	26.6	- 0.9	58	26+	- 2	29+	1185	0	7	31	0	.30	.00	.09	4		2	28	0	0	0				
GEORGETOWN		38.5	17.2	27.9		54	2+	- 3	28	1145	0	6	30	1	1.18	.50	.40	4		7	4	5	1	0				
GREILEY		37.7	13.5	25.6	- 1.6	64	2+	- 1	7	1214	0	12	31	1	.61	.29	.30	4	1.0	1	6+	2	0	0				
IDAHO SPRINGS		42.9M	13.3M	28.1M	- 0.5	63	2	- 3	28	1137	0	5	30	3	1.44	1.06	.69	4	17.9	9	6	5	1	0				
JULESBURG		44.2	16.9	30.6	0.9	63	2	-13	22	1060	0	4	31	1	.31	- .11	.12	4				2	0	0				
KASSLER		46.3	17.6	32.0	- 3.6	70	2	- 5	7	1018	0	3	29	2	1.66	1.09	.68	4	21.0	13	6	4	1	0				
KAUFFMAN 4 SSE		43.0	15.7	29.4		64	2	- 1	31	1099	0	5	31	0	.14	1.09	.09	4	3.0	1	27	0	0	0				
LAKE GEORGE 8 SW															.60	.26	.44	4		12	6	2	0	0				
LONGMONT 2 ESE		40.8	15.6	28.2	- 2.2	57	24	- 4	29	1136	0	7	31	2	1.02	.71	.53	4	7.5	4	6	3	1	0				
PARKER 9 E		41.0	12.7	26.9		64	2	- 4	7	1175	0	7	31	3	.56	.27	.20	4	15.0	7	7+	3	0	0				
RED FEATHER LAKES 6 SE		41.8	13.2	27.5		58	1	- 8	28+	1154	0	6	30	4	1.26	.77	.44	4	21.0	9	6	2	1	0				
SEDGWICK 5 S		41.0	18.0	29.5		63	2	- 3	22	1090	0	6	31	1	.59	.30	.40	4	8.0	3	27	1	0	0				
SPICER		29.0	1.2	15.1		44	3	-22	7	1539	0	23	31	14	.83	- .39	.36	4	17.3	12	22+	4	0	0				
STERLING		39.4	12.6	26.0	- 1.7	60	3	- 6	22	1201	0	6	31	2	.42	.07	.25	5		4	5	2	0	0				
WALDEN		29.2	0.8	15.0		46	2	-19	29	1542	0	21	31	16	.20		.12	4	4.0	3	22+	1	0	0				
WATERDALE		42.4	16.8	29.6	- 2.0	62	2	- 0	7	1089	0	4	31	1	.90	.48	.54	4	7.7	5	6	2	1	0				
WIGGINS 7 SW		38.0	10.2	24.1		60	2	-10	7	1263	0	8	31	2	.65		.42	4		5	4	2	0	0				
DIVISION				27.3	- 1.5										.91	.38			13.0									
RIO GRANDE DRAINAGE BASIN																												
ALAMOSA WB AP		31.6	- 2.4	14.6	- 4.8	54	2	-18	31	1554	0	18	31	19	.58	.41	.26	3	8.4	4	6	2	0	0				
BLANCA		35.2	4.0	19.6		56	2	-15	30	1400	0	11	31	12	.27		.30	2	3.0	2	5		0	0				
CENTER		32.3	0.9	16.6		49	2	-14	17	1495	0	15	31	16	.45		.16	6	8.5	4	10+	3	0	0				
DEL NORTE		33.2	7.5	20.4	- 2.8	46	2	-12	17	1374	0	13	31	4	.95	.62	.50	9	11.5			3	1	0				
GREAT SAND DUNES NM		35.1	9.7	22.4		52	2	- 4	17	1310	0	7	31	3	.45		.13	9	5.5			3	31+	3	0	0		
HERMIT 7 ESE //		31.3	- 2.3	14.5	- 0.2	44	23	-22	6	1557	0	15	31	19	1.15	.28	.35	7	10.0	6	10+	5	0	0				
MANASSA		33.4	1.6	17.5	- 3.9	55	3	-16	17	1463	0	14	31	16	.39	.11	.16	9				3	0	0				
MONTE VISTA		31.7	- 2.1	14.8		48	2	-16	17	1551	0	18	31	21	.43		.18	9				3	0	0				
SAGUACHE		35.2	5.4	20.3		60	2	- 9	29	1380	0	12	31	11	.87	.55	.39	10	9.8	7	10	3	0	0				
WAGON WHEEL GAP 3 N		32.5	- 4.1	14.2		45	23+	-20	30+	1568	0	15	31	17	.66		.20	4	11.5			3	0	0				
WOLF CREEK PASS 1 E		30.5	5.5	18.0		40	14+	-15	6	1453	0	19	31	5	2.95		.91	4	67.0	26	9+	7	3	0				
DIVISION				17.5	- 2.3										.83	.12			15.0									

MONTHLY EXTREMES

Highest Temperature 77° on the 2d at Eversoll Ranch.

Lowest Temperature -33° on the 16th at Taylor Park.

Greatest Total Precipitation 3.7D inches at Wolf Creek Pass 4 W.

Least Total Precipitation D.14 inch at Kauffman 4 SSE.

Greatest One-day Precipitation 1.4D inches on the 4th at Mesa Verde National Park.

Greatest Total Snowfall 67.D inches at Wolf Creek Pass 4 W.

Deepest Snow on Ground 59 inches on the 10th at Wolf Creek Pass 4 W.

See Reference Notes Following Station Index

DAILY PRECIPITATION

COLORADO
DECEMBER 1960

Station	Total	Day of Month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
AKRON FAA AP	.71			T	.22	.02	T			.02	.10	.03									.09												.23	T	
ALAMOSA WB AR	.58			T	.26	T	.02	.09	T	T	.11	.04	.01						.01	T													.32	T	
ALLENSPARK	1.95					1.00	.09	.21			.13								.20	T															
ALTENBERN	.79				.14	.33	.08	.24													T														
AMES	-			.02	T	.45	.31	.08	.02		.20	.32	.07								.04													-	
AMY	1.15						T	T	.40		T		.40								T													.35	
ARBOLES	.48					.39		.36	.08																									.04	
ARROYA 9 NNE	.44					.56	.21	.02				.10							.17	.10	T	.04	T										.26		
ASPEN	1.46		T			.14	.12	.24	T			.22	.04								.02		.03										.03	.04	
AYER RANCH	.88																																		
BAILEY	1.13					.55	.10	.12				.18								T	T												.18	T	
BLANCA	.27					.25								.02	T																			T	
BONO	.26			.11		.04	T																											T	
BONNY OAM	1.07					.22							.37								.03	T		.08										.46	
BOULDER	1.27					.46	.21	.28				.01									.01		.02										.28	T	
BRANDON	.72					.50			.07				.10																					.05	
BRANSON	1.28					.51	.17	.72	T	T		.32			T																			.04	
BRECKENRIE	1.32					T	.51	T	.02	T		.09							.11	.27	.09	.04	.04	.04										.11	
BUENA VISTA	.41						.10	.08	T			.23																						T	
BURLINGTON	1.45					.55	.20					.13	.33									T												.24	
BUTLER RANCH	1.61					T	.21	.31	T	T	.19	.25	.43																					.22	
BYERS	.90	0				.20	.30	.20	T	T		.19									T	T											.10		
CAMPO 11 WSW	.68					.18	.31																												
CANON CITY	.35					.13	.08	.04				.06																						.04	
CEADAREGE	.55			.05	T	.06	.26	.18																										T	
CENTER	.45					.14	T	.16	T		.12	.03	T							T	T														
CHEESMAN	.93					.33	.15	.12				.09	.08																					T	
CHEERY CREEK DAM	1.11					.40	.12	.23				.07											T	.04										.16	
CHEYENNE WELLS	1.03			.56		.07	.04	T	T			.15	T																					.25	
CIMARRON 3 SE	.90					*	*				*	*																						.21	
CLIMAX 2 NW	1.33					.27	.02	.01	.02	T		.08						.04	.04	.29	.01	.13	.18	.15									.02		
COCHETOPA CREEK	.51	.02				.20		.08				.06								.05													.07		
COLLIERAN	.68			.05		.22	.17	.04																										.05	
COLORADO NM	.37					.12	.20	.05																										.20	
COLO SPRINGS WB AR	.54					.05	.04	.22	.03	T	T	.19	T	T																					
CORTEZ	1.53					.01	.68	.11	.12	.04	.01	.38	.17																						
CRAIG	.41					T	.10	T				.19																							
CRESTED BUTTE	1.77			.09	T	.69	.36	.04				.24								.02	T	.05												.04	
DELHI	1.01					.06	.10	.40	T			.25	.20						.04	.13	T	.04	.06											.08	
DEL NORTE	.95					.22	.19	.04	T	.50		T																						T	
DELTA 1 E	.47			.02	.02	.15	.20	.08																											
DENVER WB AR	1.50	//				T	.57	.28	.14		.06	T									T	.01	.06	T										.38	
DENVEN WB CITY	1.09	R				.34	.25	.14			.05	.01									T		.07	.01										.22	
DILLON 1 S	1.20					.07	.20																												
DOLORES	1.44					.01	.68	.18	.09		.06	.27																						.15	
DORANGO	2.02			T	.01	.84	.13	.08	T	.03	.48	.10	T																					.33	
EADIS	0.41	0				.45	.20	.21	T			T	.45	T																				0.10	
EAGLE FAA AP	.32			.07	T	.10	.07				.19	.03							.03		.01	.01	T		.02									.03	
EASTONVILLE 1 NNE	.99					.19	.06	.25	.03	T	T	.19	.03																					.08	
EASTONVILLE 2 NNE	1.08							.45				.30																						.33	
EASTONVILLE 6 WSW	1.02					.11	.22	.12	.09			.27																						.21	
EGGWATER	1.22					.41	.21	.36																										.18	
ELBERT 3 SE	.98					*	.80					.08																						.06	
ELBERT 4 SSW	1.38					.28	.07	.48	T		T	.09	.10																					.04	
ELBERT 6 SSW	1.10					.30	.33	.10				.30																						.22	
ELBERT 8 SW	.72																																		.02
ELECTRA LAKE	2.28	//		.03	.06	.25	.21					.18		.02																				.08	
ESTES PARK	1.05					.62	.07	.12				.07																						.17	
EVERSOLL RANCH	.55					.15	.14		T		.10	.05	.07																					T	
FAIRPLAY																																			

COLORADO
DECEMBER 1960

Continued

Station	Total	Day of Month																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
LIMON	.33				.02	.08	.06			.01	.04	T								T	.07												.05	T		
LITTLE HILLS	.50		T	.03	T	.37																											.10			
LONGMONT 2 ESE	1.02				.53	.07	.18	.01																									.08	T		
MANASSA	.39				.11	.10	T	T		.16											T		.04										.11			
MANCOS	2.10		T		1.35	.23	.05	T	.02	.32	.12	T	T	.02			T																T	.01		
MARVINE	1.02			T	.31	.21	.01													T		.04	.24	.08				T				.13				
MAYBELL	.39		T	.05	T	.33																											.01	T		
MEEKER	.83			.17	.10	.29	T															.07											.17	.03		
MESA VERDE NP	2.97				1.40	.20	.06	.38	.02	.60	.16	T	T	T																			.15	T		
MONTE VISTA	.43				.14	T	.11	T	T	.18											T												T			
MONTROSE NO 1	1.44		.04	.03	.88	.26					.21																						.02			
MONTROSE NO 2	1.42			.03	.88	.28	.03				.16	T																					.03			
MONUMENT 2 WSW	1.07				.43	.25	.13			.05	.10	.03				T																	.08			
NORTHOALE	.52		T	T	.40					T	.09																								.03	
NORTH LAKE	1.18				.02	.12	.25	.15	.08	.33	.01	.04	.01	.10							T												.05	.02		
NORWOOD	1.07			.03	.55	.18				T	.22																						T	.08		
ORDWAY	1.40				.03		.39	*	.08	.12	*	.71	.01																				.02			
OTIS 11 NE	.56				.20					.09											T	T	.05	.02									.25			
OURAY	1.44		.02		.61	.23				.10	.37	T																					.11	T		
PAGOSA SPRINGS	2.01		.01	T	.26	.07	.06			.63	.17	T									T												.81			
PALISADE 1 S	.20		T	.02	.05	.04	.09																										T			
PALISADE LAKE 2 SSE	1.31	.09		.15	.20	.10	.13			.28																								.36		
PAONIA	1.49		.08	.07	.54	.52					.20																						.08			
PARADOX	.68		.11	.28	.08	.21	T					T	T																				.12	T		
PARKER 9 E	.56				.20	.07	.12														T		.05													
PARSHALL 10 SSE	.70				.50							T																					.20			
PENROSE 3 NNW	.95				.10	.20					.40												T									*	.25			
PITKIN	1.30				.40	.15					.35																						.10			
PLACERVILLE	.90	D									.10									.20		.10											.10			
PUEBLO WB AP	.80	//R		.01	.06	.18	.02	T	T	.17	.25	.10					T						T	T	T							.01	T			
PUEBLO CITY RES	.63				T	.10					.20	.33																						T		
PUEBLO ORDONANCE DEPOT	.81				T	.26	.11	.02		.11	.25																						.06			
PYRAMID	1.00		*		.30																												.26			
RANGELY	.36		T	.14	T	.12													.18	*	.15		.11									.10				
REO FEATHER LAKES 6 SE	1.26				.77	.11	.09				.05										.02	.06		.07								.09	T			
RICO	2.15	T	.18	.03	.45	.30	.47	.20		.25	T	T	T	.10																		.10	.07			
RIFLE 2 ENE	.58		.10	.14	.04	.19	.04				T									T	T		.01										.06			
ROCKY FORD 2 ESE	.81				.04	.03	.26	.01	T	.12	.10	.23								T				.01									.01			
RUSH 2 NNE	.44				.07	.15	.05			.05	.06																						.06			
RUXTON PARK	1.45				.37	.20	.24			.10	.28	.12																					.14			
RYE	1.93				T	.70	.40	T		.34	.06	.02					.03				T												.38	T		
SAGUACHE	.87				.23	.03	.14			.39																							T	.08		
SALIDA	1.48				.10	.46	.37	T		.27											T															
SAPINERO 8 E	.87		T	T	.18	.15	T			.39																							.04	.11		
SARGENTS	1.11				.45	.12				.07									.20		.08							.09				.05		.05		
SEADIA 4 SSE	.90				.67	.10	T	T				T	T																				.13			
SEADOWICK 5 S	.59				.30	T				.05	.05	T										.09		.01									.09			
SHOSHONE	1.15		.12	.09	.13	.39												.08	.11	.05	T	.09										.09				
SILVERTON	1.28		.20	T	.25	.16	.08			.20	T		.23																					.16		
SPICER	.83				.36	.10													.01	.22	.12	T	T					T				.02				
SPRINGFIELD	.92				.25	.18	.26	.01	T	.10	.12																						T			
SPRINGFIELD 7 WSW	1.06	//			.31	T	.38	.02	T	.12	.21	.01		.01																		T				
SPRINGFIELD 8 S	.91				.25	.25	.10	.01	.02	*	.25	*	.28	.01					T													T				
STATE TURKEY EXP FARM				D.10	.08	T																											-			
STEAMBOAT SPRINGS	1.75			.06	.44	.14												.24	.41			.16	.06									.24				
STERLING	.42				.11	.25																														
STONINGTON	.74				.29		.12			.14	.05	.12		.02																						
STRATTON 3 NE	.86				.20	.06	.06			T	.32																						.18			
SUGAR LOAF RESERVOIR	1.54				.52	.05	.04	.01	T	.17																							T	.02		
TACOMA	1.99		T	.02	.74	.25	.05	.16	.04	.40	.21	T							T	.37	.14	.05	.10	.07								.12				
TACONY 7 SE	.38				T	.05	T			.05		.24																						.04	T	
TAYLOR PARK	.60				.05	.05	T			.10										.05	.05	T											.02	.07		
TELLURIDE	1.29	T	T	.30	.45	.32	.06		.19	.18			T																					T		
TRINIDAD	.85				.04	.32	.04	.09	.06	.02	.13	T		.05																			.08	.02		
TRINIDAD FAA AP	.65			T	.11	.26	T	T	.12	.09	.04				T																		.03	T		
TROY 1 SE	1.49				.67	T	.50	.03	.10	.07	.05	.07																								
TWIN LAKES RES	.71				.43	.03	.04	T		.12										.06		.01	.02													
TWO BUTTES 1 NW	.50						.10			.07	.33																									
URAVAN	.76			.05	.35	.30	.01			.05	.05																									

Station	Wind direction		Wind speed m. p. h.				Relative humidity averages percent				Number of days with precipitation							Percent of possible sunshine	Average sky cover sunrise to sunset
	Prevailing	Percent of time from prevailing	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	5:00A MST	11:00A MST	5:00P MST	11:00P MST	Trace	01-09	10-49	50-99	100-199	200 and over	Total		
ALAMOSA WB AIRPORT	-	-	-	-	-	-	85	71	73	-	8	7	2	0	0	0	17	-	6.0
COLORADO SPRINGS WB AIRPORT	NNW	19	9.6	++36	NNW	19	67	51	63	69	9	4	2	0	0	0	15	-	5.4
DENVER WB AIRPORT	SSW	40	8.0	36	NW	25	68	57	64	70	5	3	3	1	0	0	12	77	4.5
GRAND JUNCTION WB AIRPORT	ESE	32	7.3	24	NW	4	74	58	51	68	4	2	1	0	0	0	7	84	4.4
PUEBLO WB AIRPORT	W	14	5.4	52	N	19	80	63	67	80	5	4	4	0	0	0	13	65	6.0

See reference notes following Station Index

DAILY TEMPERATURES

COLORADO
DECEMBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AKRON FAA AP	MAX	55	62	52	39	27	21	32	31	41	32	39	39	39	44	31	39	44	49	53	35	29	34	47	57	54	38	32	21	30	37	35	39.3
	MIN	15	27	30	27	13	7	8	22	17	22	19	15	16	22	16	14	15	26	25	15	5	-2	28	30	26	19	4	1	3	19	9	16.5
ALAMOSA WB AP	MAX	43	54	47	35	26	22	33	33	30	21	32	39	28	32	24	21	20	33	35	29	30	39	35	32	38	35	32	25	23	23	30	31.6
	MIN	9	9	16	10	5	7	1	-1	4	-4	8	5	3	-4	-9	-9	-10	-10	-10	-5	-8	-5	1	-5	-9	-8	-9	-6	-9	-12	-18	-2.4
ALLENSRARK	MAX	50	52	48	33	19	18	28	30	44	36	42	44	47	45	38	28	29	36	38	23	27	29	38	36	34	33	29	27	31	35	34	34.9
	MIN	24	28	26	13	4	4	0	-1	8	10	14	9	12	14	12	20	20	23	20	16	17	18	27	28	23	24	10	-8	2	18	18	14.6
ALTENBERN	MAX	51	48	40	38	32	29	44	42	45	43	38	45	44	40	43	35	32	41	38	40	39	42	44	44	43	44	36	39	36	39	37	40.4
	MIN	15	15	29	28	17	9	6	16	16	21	16	16	13	8	17	4	8	9	14	8	13	11	13	8	9	11	12	6	2	3	3	12.1
ARBOLES	MAX	55	50	49	45	34	21	46	45	34	35	33	37	36	38	36	32	40	38	39	40	38	40	39	40	40	42	39	32	38	30	30	38.4
	MIN	20	28	34	29	21	0	22	26	25	14	20	17	23	26	21	19	9	10	11	6	8	7	9	11	11	11	11	15	5	8	16	15.9
ASPEN	MAX	49	49	48	35	24	23	40	41	43	34	32	43	44	40	37	35	29	46	31	36	31	40	43	43	46	41	43	21	34	41	38	38.1
	MIN	10	20	28	20	11	3	2	2	12	12	10	10	12	5	-8	4	1	10	12	12	4	16	15	10	10	6	13	2	0	2	0	8.6
BAILEY	MAX	55	59	53	40	16	20	29	31	42	34	43	40	44	43	40	40	41	45	46	33	42	44	55	49	44	24	29	41	44	44	40	40.3
	MIN	12	18	24	15	-6	0	-6	-6	4	14	12	1	3	1	11	-2	11	27	26	3	11	31	12	16	7	13	-8	-10	0	0	0	7.8
BLANCA	MAX	45	56	47	42	31	22	36	49	43	34	35	39	39	29	28	18	22	36	38	31	30	39	35	39	41	38	33	29	27	26	35	35.2
	MIN	2	12	24	23	21	6	3	5	8	-4	11	9	7	10	4	-1	0	-2	-1	0	-3	1	5	2	-1	-4	2	9	0	-15	-9	4.0
BOND	MAX	44	43	40	37	31	34	39	41	43	44	45	40	39	36	38	32	36	46	48	36	30	38	45	38	46	46	36	31	31	34	33	38.7
	MIN	2	5	30	24	19	11	2	4	8	17	20	9	5	1	5	-1	12	30	9	20	11	24	16	6	6	3	11	0	-5	-4	-5	9.5
BONNY OAM	MAX	30	45	68	59	47	33	25	39	34	41	33	44	44	47	51	35	43	52	51	59	33	29	35	54	64	60	40	26	20	33	45	42.5
	MIN	16	20	25	36	25	14	12	15	26	24	25	15	13	18	24	14	12	15	26	17	11	0	5	28	25	20	21	14	-2	0	12	17.0
BOULDER	MAX	60	69	55	45	36	28	38	37	45	43	52	47	53	58	53	42	49	52	56	40	37	41	57	64	56	46	34	32	43	54	48	47.4
	MIN	22	30	34	32	18	14	8	14	13	28	27	29	24	36	21	18	20	32	34	22	21	17	31	39	38	24	21	12	11	19	19	23.5
BRANSON	MAX	55	67	57	48	40	19	22	28	27	28	37	38	37	40	34	38	47	50	53	36	38	42	48	55	52	36	35	33	32	50	37	40.6
	MIN	25	35	42	29	19	8	8	18	18	20	13	15	21	25	14	16	16	28	35	15	17	12	28	30	30	28	14	10	14	20	15	20.6
BUENA VISTA	MAX	49	54	53	48	48	17	22	37	35	24	31	36	36	41	42	41	43	43	44	44	43	45	43	47	47	46	28	35	42	44	40	40.3
	MIN	17	21	21	24	-3	4	-5	11	8	4	19	11	4	5	1	-1	-1	28	29	13	9	17	28	11	6	26	2	-1	0	1	10.3	
BURLINGTON	MAX	45	71	62	48	36	22	37	35	38	31	45	42	48	51	43	46	49	54	54	37	36	31	53	63	58	39	30	29	39	49	36	43.8
	MIN	16	31	33	33	19	13	8	27	25	21	27	16	17	22	18	14	12	20	25	16	11	2	15	30	22	21	18	10	1	10	17	18.4
BYERS	MAX	57	65	48	40	32	16	28	36	31	32	38	36	40	44	32	38	41	41	50	35	34	37	49	49	33	20	33	40	36	38	38.3	
	MIN	17	26	33	29	12	2	0	8	12	23	18	10	12	15	9	3	8	21	25	7	11	8	23	15	15	0	-1	12	8	13	1.1	
CANON CITY	MAX	45	68	62	53	42	24	35	33	30	35	44	46	47	47	43	45	53	55	60	52	34	41	60	63	62	57	38	29	46	57	54	47.1
	MIN	16	30	43	36	21	16	11	12	20	19	24	29	28	30	25	22	26	31	32	27	20	18	29	36	40	22	26	13	13	24	24	24.6
CEOREGEE	MAX	55	50	47	40	30	22	37	42	36	33	35	39	40	37	37	35	33	42	36	35	35	40	42	48	41	43	37	33	35	37	38	38.4
	MIN	24	26	33	28	17	6	3	14	15	24	13	18	17	12	14	10	10	23	18	16	14	20	17	16	17	16	19	14	10	12	10	16.3
CENTER	MAX	45	49	45	39	29	22	33	35	33	23	35	40	26	33	23	21	21	28	35	29	32	38	36	40	36	35	32	28	28	23	28	32.3
	MIN	9	9	12	19	0	3	9	2	18	9	7	13	-4	-4	-5	-7	-14	-8	-5	2	-7	2	2	-1	-2	-5	0	-5	-10	-13	-9	0.9
CHEESMAN	MAX	57	59	55	45	31	24	37	36	47	36	47	47	50	53	40	47	48	54	51	40	47	47	52	56	52	50	40	37	40	48	45	45.7
	MIN	16	20	34	29	5	5	1	2	9	23	18	6	6	4	14	4	12	20	28	8	9	10	10	14	17	13	16	-2	-4	1	1	11.3
CHERRY CREEK DAM	MAX	63	68	60	39	28	22	31	32	40	32	42	40	40	44	35	36	46	45	50	35	37	38	50	52	51	43	35	25	38	52	42	41.6
	MIN	20	29	34	27	10	10	-3	4	6	25	22	10	11	13	18	10	10	20	28	15	14	11	18	25	24	17	17	4	-2	12	10	15.1
CHEYENNE WELLS	MAX	45	63	61	58	45	27	35	41	39	36	42	41	47	48	42	44	40	48	52	50	35	36	52	56	55	51	46	41	38	40	38	44.9
	MIN	10	35	38	37	20	12	8	21	16	18	20	15	17	19	19	20	12	14	26	16	12	4	25	27	23	23	19	17	12	9	2	18.3
CIMARRON 3 SE	MAX	42	37	45	34	21	26	42	45	45	37	32	37	37	32	30	28	29	46	40	37	40	37	40	37	40	37	40	37	40	37	40	37
	MIN	5	5	10	19	10	-16	6	15	22	13	-5	11	13	-8	-5	-14	10	18	4	15	15	15	15	15	15	15	15	15	15	15	15	15
CLIMAX 2 NW	MAX	40	40	34																													

Continued

DAILY TEMPERATURES

COLORADO
DECEMBER 1960

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EGGWEATER	MAX	65	70	69	45	35	23	36	37	35	36	47	51	52	50	40	45	54	54	45	38	35	46	50	52	52	36	37	35	42	55	49	45.7
	MIN	21	24	24	32	12	13	-1	9	7	27	29	25	6	16	22	15	24	28	15	19	20	11	30	22	32	20	20	5	4	11	15	18.0
ESTES PARK	MAX	55	55	54	41	25	24	31	33	43	41	45	41	45	48	45	34	34	41	42	30	36	36	45	50	49	38	34	31	39	40	38	40.1
	MIN	14	43	31	24	9	8	-10	-9	-2	10	5	-6	30	4	39	26	25	28	26	22	22	26	32	37	35	22	18	-14	-3	16	23	16.0
EVERSOLL RANCH	MAX	52	77	63	34	36	32	30	41	39	34	36	32	40	49	35	44	52	56	65	46	30	47	64	69	64	50	42	31	43	53	47	47.2
	MIN	12	34	36	40	21	20	18	30	26	16	28	24	18	28	28	19	16	25	30	26	20	17	24	27	31	21	26	23	16	15	23	23.8
FLAGLER 2 NW	MAX	50	67	54	40	34	18	29	31	35	30	39	43	43	43	35	40	45	49	51	30	38	33	45	53	47	37	28	31	38	49	33	39.9
	MIN	17	25	34	31	16	9	1	21	22	10	24	10	11	13	12	12	6	19	24	15	15	5	22	25	26	16	13	1	-3	3	8	14.9
FOROER 8 S	MAX	43	65	60	59	35	21	34	32	33	35	43	40	45	40	32	40	40	43	50	37	25	36	52	50	56	37	30	28	38	44	37	40.6
	MIN	9	15	27	32	17	11	7	19	24	21	19	11	8	10	17	0	5	17	18	19	12	17	16	18	19	16	15	4	0	5	10	14.1
FORT COLLINS	MAX	51	59	51	43	34	23	34	31	39	42	45	43	51	54	39	38	46	44	55	39	32	37	54	57	53	40	33	31	40	48	43	42.9
	MIN	13	19	24	30	21	4	1	6	6	19	21	17	17	19	23	14	13	27	26	21	20	17	25	22	21	23	17	9	13	13	17.4	
FORT LEWIS	MAX	46	45	43	38	25	22	39	39	34	30	34	42	40	35	37	31	31	40	42	39	33	39	46	53	43	38	40	28	39	34	33	37.4
	MIN	22	21	19	15	4	9	19	28	20	6	9	10	20	20	14	2	7	3	5	0	4	4	9	14	10	7	11	17	8	7	4	11.2
FORT LUPTON	MAX	44	56	42	40	25	20	27	32	30	37	40	37	39	42	31	35	39	42	50	40	31	37	51	51	52	45	32	24	34	44	37	38.3
	MIN	11	16	23	22	15	8	-4	1	4	17	16	9	8	12	11	1	8	21	22	11	19	10	20	21	22	17	19	9	-3	6	10	12.4
FORT MORGAN	MAX	39	47	58	46	37	28	27	29	30	34	38	40	39	41	45	39	37	45	51	57	41	30	33	54	52	58	42	23	28	35	40	40.1
	MIN	13	16	20	25	22	12	2	5	13	15	18	10	9	12	17	5	7	10	18	18	11	12	15	20	20	17	18	8	2	6	7	13.0
FRASER	MAX	35	34	38	32	15	20	34	35	42	35	39	30	35	34	31	27	28	37	37	24	26	27	38	31	34	27	24	19	25	32	31	30.8
	MIN	-18	-11	8	10	-21	0	-20	-16	-9	-5	2	-18	-18	-19	-6	-31	11	21	-2	9	-3	19	21	-18	-11	-15	-4	-30	-30	-25	-23	-8.1
FRUITA 2 N	MAX	52	45	44	42	33	29	39	44	45	45	42	45	45	44	45	37	36	43	40	43	43	44	47	47	44	45	45	41	40	41	39	42.4
	MIN	14	13	26	27	22	7	8	14	15	17	14	17	11	9	10	6	13	19	14	8	14	8	11	8	9	10	12	12	4	6	3	12.3
GATEWAY 1 SW	MAX	49	55	43	45	36	30	37	39	44	46	43	42	45	36	36	33	40	43	45	45	46	46	47	48	48	48	47	42	42	44	44	43.0
	MIN	21	35	30	33	25	13	17	19	24	31	20	24	20	19	23	17	16	16	21	14	20	14	18	17	17	17	20	14	12	12	12	19.7
GEORGETOWN	MAX	54	54	49	36	21	18	35	34	45	37	44	44	45	48	37	32	30	40	39	29	32	34	43	49	43	36	34	34	37	41	39	38.5
	MIN	27	30	34	18	5	2	2	6	14	15	20	16	18	22	12	14	16	24	21	18	21	24	30	27	27	25	15	-3	6	18	8	17.2
GLENWOOD SPRINGS 1 N	MAX	46	43	44	39	33	33	38	41	41	40	38	43	41	41	39	35	30	39	36	37	32	36	43	41	42	38	37	33	35	31	34	38.0
	MIN	18	19	31	20	20	10	9	11	19	20	19	17	14	11	11	5	16	16	15	9	12	18	18	12	12	11	24	10	4	5	5	14.2
GORE PASS RANCH	MAX	20	38	37	32	28	28	22	26	31	37	34	27	25	25	30	25	32	43	42	30	30	35	43	32	41	26					21	31.1
	MIN	-5	-2	23	12	3	-3	-14	2	-9	6	1	-9	-13	-15	-5	-20	-2	22	16	5	5	13	20	-8	-6	-5					-15	-0.1
GRANO JUNCTION WB AP	MAX	53	47	43	42	32	28	34	43	42	42	39	44	44	41	43	37	33	40	39	41	42	45	47	46	43	45	42	40	39	39	38	41.1
	MIN	23	22	28	30	17	12	11	16	19	24	22	24	20	19	19	13	15	24	19	16	22	18	20	20	18	20	21	17	12	13	13	18.9
GRANO LAKE 1 WNW	MAX	42	46	42	35	28	25	37	39	45	44	39	37	40	36	35	30	29	36	40	32	22	30	38	42	39	28	31	23	27	31	28	34.4
	MIN	-6	-5	18	18	-1	-5	-13	-8	-3	7	5	-7	-8	-10	-2	-20	9	20	7	12	6	16	18	-8	-6	-2	14	-19	-20	-15	-12	-0.6
GRANO LAKE 6 SSW	MAX	33	45	41	36	22	25	30	30	37	37	35	35	30	30	30	26	28	35	36	23	25	29	36	33	33	31	27	17	20	23	23	30.4
	MIN	7	8	26	19	3	1	-2	4	7	12	11	4	1	0	8	-12	17	23	11	16	13	20	25	4	0	5	17	-13	-15	-13	-10	6.4
GREAT SAND DUNES NM	MAX	43	52	45	38	28	19	34	35	32	34	33	42	36	38	32	25	27	38	40	34	35	36	39	40	43	33	24	34	34	33	33	35.1
	MIN	20	19	26	23	15	6	6	10	12	0	15	16	10	10	5	3	-4	7	7	5	7	17	14	13	9	8	12	3	3	0	4	9.7
GREELEY	MAX	38	46	54	48	32	24	23	29	28	32	39	39	36	42	45	30	31	44	49	54	32	28	33	50	48	53	35	22	28	35	41	37.7
	MIN	14	14	16	25	22	15	-1	1	6	6	20	12	11	11	14	6	7	10	21	19	18	15	16	21	20	19	20	15	6	10	11	13.5
GREEN MOUNTAIN OAM	MAX	29	33	37	34	25	27	26	34	34	37	38	31	32	30	35	25	34	46	40	27	29	35	46	39	43	37	33	24	23	26	34	33.0
	MIN	5	1	23	19	9	-2	-4	4	1	5	9	10	3	-1	-4	3	-9	7	26	24	12	24	22	5	6	8	14	-12	-10	-10	-4	6.2
GUNNISON	MAX	40	34	45	41	23	27	33	37	39	36	28	33	28	20	18	17	20	35	35	32	34	40	34	31	27	26	33	27	27	20	20	30.3
	MIN	0	-2	10	10	2	0	-7	5	7	12	2	5	-1	-2	-21	-17	-5	5	-5	-11	-8	0	-1	-9	-11	-12	0	1	1	-18	-21	-2.9
HAYDEN	MAX	48	47	43	<																												

DAILY TEMPERATURES

COLORADO
DECEMBER 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEADVILLE	MAX	49	42	41	20	15	12	30	33	38	28	38	40	42	38	26	30	25	33	30	22	24	26	34	43	30	33	25	25	26	33	31	31.0
	MIN	14	21	20	2	1	-9	-2	6	14	5	11	10	9	11	1	-4	8	18	9	2	5	12	13	13	9	7	25	0	-2	6	1	7.0
LIMON 8 SSW	MAX	52	63	58	58	33	16	28	28	36	30	37	44	40	41	33	40	46	48	46	35	32	37	45	52	44	34	29	25	35	45	34	39.5
	MIN	14	25	35	30	14	8	9	8	22	17	23	14	13	18	15	6	9	21	22	11	9	8	22	26	28	14	13	3	2	11	9	15.5
LIMON	MAX	53	65	58	37	25	17	28	30	38	31	41	40	43	44	29	41	45	47	48	29	32	36	47	53	50	36	29	27	37	48	37	39.4
	MIN	13	18	28	23	14	4	5	21	20	24	18	12	11	17	8	2	5	24	20	11	15	5	22	20	27	12	5	3	-2	5	10	13.5
LITTLE HILLS	MAX	60	57	42	39	27	32	28	34	35	38	41	41	39	31	35	43	36	52	48	40	45	47	52	54	50	46	39	30	38	40	45	41.4
	MIN	13	17	23	15	15	-10	-14	-11	-5	0	6	0	-6	-8	3	-8	4	23	20	3	15	10	8	3	13	8	16	0	-12	-5	-5	4.2
LONGMONT 2 ESE	MAX	36	44	53	47	40	25	21	34	31	36	40	45	39	46	50	32	38	51	54	55	35	28	46	57	53	56	40	29	26	37	40	40.8
	MIN	14	15	26	28	24	16	-3	2	7	10	20	17	15	16	18	10	15	17	26	21	21	12	13	24	25	23	21	17	-4	7	12	15.6
MANASSA	MAX	43	52	55	39	28	20	31	34	32	25	39	37	28	33	26	22	25	38	39	28	31	37	36	35	38	30	34	35	25	27	34	33.4
	MIN	10	9	27	23	11	6	6	-1	20	5	3	18	4	3	-5	-7	-16	-7	-5	-8	-6	0	1	-2	-6	-1	-5	4	-6	-13	-12	1.6
MARVINE	MAX	51	47	42	33	20	18	22	27	27	30	29	32	30	36	27	33	34	41	34	31	34	34	40	36	34	34	35	20	31	37	37	32.8
	MIN	13	17	27	16	9	-11	-10	-4	-1	4	6	6	0	-2	-3	-6	9	24	18	12	5	21	8	7	7	5	13	-10	-7	1	-2	5.5
MAYBELL	MAX	48	56	42	48	29	23	26	25	25	31	31	30	26	30	29	33	38	47	42	34	38	41	45	43	47	42	37	27	28	37	37	36.0
	MIN	18	17	28	20	16	9	-11	-9	-5	-4	-2	-2	-8	-8	2	-6	10	28	24	5	17	11	12	5	11	11	20	-2	-4	1	-2	6.5
MEEKER	MAX	58	55	47	33	27	18	25	30	31	36	36	38	36	37	34	36	36	48	45	38	35	40	44	46	48	46	39	34	34	41	44	38.5
	MIN	12	15	21	12	13	-15	-13	-10	-5	0	6	1	-4	-6	0	-7	6	24	27	8	14	20	10	7	11	11	15	-4	-11	-6	-2	4.8
MESA VERDE NP	MAX	52	53	48	38	29	23	39	39	34	35	28	38	40	37	28	28	35	42	46	38	39	41	46	52	50	45	39	32	38	35	34	38.7
	MIN	32	31	37	25	12	3	20	26	21	17	18	19	27	21	7	10	8	15	20	16	16	16	19	21	18	19	21	22	17	13	4	18.4
MONTE VISTA	MAX	43	48	44	37	29	22	35	34	32	25	36	41	30	32	26	22	19	30	32	32	27	34	38	36	37	33	29	27	24	23	25	31.7
	MIN	9	8	14	12	-1	-5	5	1	9	-3	4	-1	-3	-2	-7	-8	-16	-10	-6	2	-9	-5	-1	-3	-7	-6	-5	5	-11	-15	-11	-2.1
MONTROSE NO 2	MAX	51	60	56	44	41	28	21	34	41	39	38	36	39	38	39	37	31	32	39	33	37	36	39	40	43	38	41	37	30	32	35	38.2
	MIN	22	21	24	24	19	-1	-3	6	14	17	13	15	11	12	10	6	5	9	12	12	12	11	11	14	9	14	21	16	7	8	6	12.3
MONUMENT 2 WSW	MAX	56	62	52	38	27	16	30	25	36	30	48	41	50	55	39	43	43	46	52	34	32	40	54	57	57	47	34	26	41	51	37	41.9
	MIN	17	33	33	26	9	4	4	9	15	19	23	19	19	27	14	8	15	23	19	12	12	9	5	12	21	12	11	4	6	18	11	15.1
NORTHOALE	MAX	49	48	45	42	29	20	40	39	35	38	36	37	34	35	34	33	28	33	34	32	35	39	40	40	42	36	34	32	32	34	32	36.0
	MIN	15	19	33	20	4	-16	16	18	25	22	-2	16	9	7	2	17	2	3	4	4	6	11	12	4	8	4	6	12	6	-3	-1	9.1
56RTH LAKE	MAX	52	59	56	35	25	13	26	28	26	29	38	40	33	48	39	42	41	46	46	39	38	41	47	55	47	43	34	37	40	48	43	39.8
	MIN	23	39	28	23	12	3	6	12	20	3	25	12	15	25	2	2	12	30	19	5	5	6	21	22	25	11	11	1	9	13	2	14.3
NORWOOD	MAX	50	51	45	34	25	19	35	39	32	30	29	36	31	27	29	25	31	33	39	38	31	39	36	39	38	40	32	29	28	33	35	34.1
	MIN	18	22	30	23	15	-10	-3	16	19	11	1	6	6	4	2	-5	-4	8	12	-2	5	6	8	8	10	8	5	11	-1	2	-1	7.4
OURAY	MAX	53	49	44	35	27	12	31	38	36	33	37	34	37	39	37	37	37	45	49	37	40	40	46	49	46	44	34	27	35	38	44	38.4
	MIN	27	31	34	23	12	-2	8	12	25	21	11	18	13	12	13	10	13	23	22	12	12	16	18	22	21	17	20	12	9	11	12	16.4
PAGOSA SPRINGS	MAX	53	48	42	41	27	25	48	40	38	32	35	44	40	35	28	35	28	42	41	36	34	40	33	51	46	40	38	31	36	38	30	37.9
	MIN	17	18	27	26	12	-10	21	28	21	15	8	22	10	23	20	-1	7	2	3	2	1	-1	0	4	5	3	4	18	6	-7	-4	9.7
PALISADE 1 S	MAX	52	55	41	45	36	31	40	44	46	45	42	46	48	46	45	41	40	44	42	44	45	47	51	51	49	48	40	41	39	43	40	44.1
	MIN	25	26	30	31	21	12	10	23	20	19	18	19	21	19	19	15	16	26	18	20	23	20	22	21	20	21	24	18	13	14	14	19.9
PAONIA	MAX	55	44	50	41	33	20	37	39	35	36	36	42	40	36	39	35	32	41	38	36	38	40	40	44	43	44	40	35	35	36	41	38.7
	MIN	21	27	31	28	19	8	1	8	13	18	10	17	11	8	11	6	8	24	15	9	13	20	15	13	12	12	20	9	7	6	7	13.7
PARA00X	MAX	59	57	42	43	30	23	38	36											49	45	45	47	47	48	50	46	48	39	40	44	42	
	MIN	19	18	26	27	10	1	9	18											18	16	16	12	16	12	15	14	14	16	10	8	12	
PARKER 9 E	MAX	61	64	53	40	30	18	28	27	43	32	44	40	47	50	29	35	44	45	53	35	36	34	51	53	50	40	30	36	37	50	35	41.0
	MIN	22	24	30	23	7	2	-4	2	8	23	14	4	16	12	13	7	10	20	28	16	7	3	22	21	27	12	15	0	-3	10	3	12.7
PUEBLO WB AP	MAX	40	70	62	48	29	23	30	32	34	35	37	38	39	49	36	39	41	42														

DAILY TEMPERATURES

COLORADO
OCTOBER 1960

Continued

Station		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
STEAMBOAT SPRINGS	MAX	40	45	43	34	29	30	28	27	31	34	33	34	31	30	33	28	28	41	37	30	25	32	27	28	43	32	35	22	25	28	20	31.7
	MIN	-2	-1	17	22	13	2	-10	-11	-8	-1	-5	-10	-11	-12	-2	-18	8	18	8	15	2	18	10	-11	-5	-3	0	-20	-20	-15	-15	-1.5
STERLING	MAX	34	51	60	40	35	25	21	33	32	35	34	43	42	44	52	33	38	42	48	54	38	29	33	50	54	55	41	23	28	35	40	39.4
	MIN	10	13	20	20	21	8	4	8	13	14	20	14	13	14	19	11	9	12	22	15	9	-6	7	23	21	17	19	8	-2	5	9	12.6
STRATTON 3 NE	MAX	43	66	57	47	35	20	31	36	36	32	41	40	42	44	38	40	44	50	48	42	27	31	48	58	53	37	31	24	33	45	35	40.5
	MIN	15	24	36	31	18	10	4	22	23	20	25	10	13	11	12	11	11	21	25	13	15	-1	23	26	18	18	15	8	-2	10	10	16.0
SUGAR LOAF RESERVOIR	MAX	42	42	38	28	11	12	25	32	38	28	38	38	41	40	30	29	29	33	33	20	25	28	35	43	33	33	25	30	32	33	42	31.8
	MIN	-4	1	11	10	-6	-3	-19	7	-4	-6	1	-10	-17	-13	5	-29	6	19	15	2	-3	13	16	-11	1	-13	13	-12	-12	-12	-13	-2.2
TACONY 7 SE	MAX	43	67	60	48	43	32	24	27	32	34	40	38	45	48	36	40	43	42	53	44	25	35	55	57	59	41	32	27	38	48	38	41.7
	MIN	9	18	25	32	20	14	5	13	22	19	24	16	11	16	18	8	17	22	17	20	11	9	18	23	22	18	16	6	4	6	15	15.9
TAYLOR PARK	MAX	26	34	34	24	20	15	31	21	38	35	31	34	28	31	30	25	24	34	34	26	24	36	38	23	36	23	32	24	28	29	29	28.9
	MIN	-6	-12	-12	4	-4	4	-15	-14	-9	-6	-2	-1	-16	-20	-13	-33	-18	4	-8	-8	-4	6	4	-16	-17	-19	0	-11	-7	-25	-27	-9.7
TELLURIOE	MAX	48	42	38	35	32	17	35	41	31	35	41	36	39	38	37	36	32	41	40	35	42	39	46	47	42	41	35	30	35	38	39	37.5
	MIN	10	18	31	16	4	-21	17	18	22	14	0	14	3	1	3	-5	-3	9	11	-2	2	7	7	7	9	2	9	4	-3	-3	-5	6.3
TRINIOAO	MAX	58	63	58	51	54	21	26	33	31	33	45	46	38	49	40	42	51	52	62	47	37	44	57	61	58	51	40	26	37	52	45	45.4
	MIN	22	31	20	31	19	10	12	19	23	12	26	27	23	26	20	13	15	25	22	21	17	16	27	18	29	21	20	11	13	15	17	20.0
TRINIOAO FAA AP	MAX	60	65	58	50	34	18	30	30	29	31	42	42	35	47	30	43	45	48	56	31	36	44	57	61	58	47	30	32	42	55	47	43.0
	MIN	20	27	38	27	15	12	14	22	16	16	27	26	18	26	15	13	11	23	30	17	17	16	25	31	31	21	12	12	12	20	17	20.2
TWO BUTTES 1 NW	MAX	43	72	65	56	37	28	32	34	33	30	34	38	39	40	36	34	46	52	51	40	28	43	55	64	56	46	36	26	38	56	38	42.8
	MIN	15	30	44	35	28	20	16	26	26	20	28	18	16	24	26	13	12	26	27	24	19	18	27	28	32	24	25	18	17	19	24	23.4
URAVAN	MAX	51	47	46	43	38	26	34	41	40	43	40	40	37	32	30	37	34	42	45	44	42	43	44	44	45	40	44	41	41	42	40.5	
	MIN	23	21	29	34	21	3	12	19	19	15	15	22	20	22	27	16	16	16	20	18	19	15	18	15	17	17	17	20	12	11	18.3	
VALLECITO OAM	MAX	53	45	42	38	29	24	40	37	35	34	39	39	39	35	32	34	29	41	39	38	34	40	39	53	45	41	39	33	40	40	32	38.0
	MIN	24	23	30	25	16	-7	20	26	21	12	14	22	16	18	16	4	4	8	10	5	6	6	10	10	12	10	9	20	-1	-1	-8	12.3
WAGON WHEEL GAP 3 N	MAX	45	38	44	38	37	21	14	28	32	31	30	27	41	33	26	26	21	22	40	43	36	40	45	43	33	35	30	35	23	23	26	32.5
	MIN	2	2	3	16	2	-18	3	8	4	6	-4	2	-2	5	-11	-20	-20	-19	-8	-5	-1	6	2	-7	-9	-10	-4	3	-16	-20	-18	-4.1
WALOEN	MAX	40	46	44	35	18	22	21	19	28	32	32	22	23	22	26	24	28	35	35	23	27	31	36	40	33	29	27	15	28	34	29	29.2
	MIN	0	20	20	17	-3	3	-15	-13	-9	0	-6	-13	-15	-15	-5	-15	6	22	17	3	12	12	17	1	12	10	10	-18	-19	-5	-6	0.8
WALSENBURG POWER PLANT	MAX	61	64	58	49	35	19	29	34	30	35	44	47	39	50	40	42	43	49	58	48	39	47	57	59	57	49	42	27	40	51	50	44.9
	MIN	22	42	38	32	17	9	13	12	23	12	25	23	20	25	19	13	23	34	37	18	19	15	25	31	37	16	19	3	7	17	13	21.3
WATEROALE	MAX	57	62	51	40	33	20	32	32	41	40	41	42	39	43	39	39	49	47	55	40	29	40	50	59	56	40	33	38	42	43	43	42.4
	MIN	13	25	28	23	20	7	0	7	7	19	19	18	18	21	17	10	14	23	20	21	19	16	21	23	29	21	22	5	8	13	13	16.8
WESTCLIFFE	MAX	51	57	51	40	28	18	30	32	29	25	36	40	32	36	26	33	40	40	47	35	40	39	42	45	50	47	35	20	30	38	45	37.3
	MIN	9	25	25	23	14	5	1	5	20	7	20	10	1	-4	-1	-13	-5	18	22	-6	-3	-2	10	5	10	0	5	-2	-10	-8	-7	5.6
WETMORE 2 S	MAX	60	65	60	46	39	20	33	32	31	35	45	44	47	58	42	44	48	51	56	46	33	40	57	58	56	42	31	21	42	56	39	44.4
	MIN	22	28	34	30	12	11	8	14	19	15	27	25	24	28	18	13	15	26	29	15	12	13	23	30	29	19	21	7	12	16	15	19.7
WIGGINS 7 SW	MAX	50	60	49	34	30	26	26	27	34	34	36	40	38	41	28	35	48	40	47	33	27	33	45	51	50	39	29	30	34	39	44	38.0
	MIN	10	15	21	28	5	10	-10	4	4	12	13	4	1	14	8	-7	2	22	12	16	17	9	18	17	21	14	17	1	8	1	8	10.2
WOLF CREEK PASS 1 E	MAX	32	30	28	22	20	10	28	30	28	40	40	38	39	40	28	30	26	26	28	30	32	36	36	38	36	38	34	18	18	30	37	30.5
	MIN	14	13	15	10	-5	-15	-5	-5	5	5	4	2	2	8	8	10	2	6	-6	4	4	15	15	16	10	8	8	8	8	2	3	5.5
WRAY	MAX	46	64	56	48	36	27	38	35	46	35	45	45	48	54	48	46	50	50	56	53	33	34	53	66	58	47	38	25	33	42	38	44.9
	MIN	14	16	31	33	24	14	14	27	23	23	29	13	19	23	17	16	11	21	24	19	11	7	23	26	24	18	17	12	-2	9	9	18.2
YUMA	MAX	50	62	61	52	48	24	34	35	46	44	43	44	45	48	46	40	47	49	55	52		32	54	64	62		44	40	33	40	42	46.1
	MIN	15	22	34	32	22	11	12	21	23	23	26	18	19	25	21	14	14	27	29	16		-2	26	28		18	14	-1	-2	-6	10	17.6

EVAPORATION AND WIND

Station		Day of month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MONTROSE NO 1	EVAP WIND	.02 15	.03 24	.04 36	.03 14	.02 10	.02 13	.03 4	.06 5	.04 6	.02 0	.06 29	.04 7	.05 11	.07 17	.02 19	.04 20	.06 19	.04 13	.02 17	.03 21	.03 17	.02 16	.03 17	.02 16	.03 12	.05 17	.02 16	.01 16	.03 13	.05 21	.01 25	1.10 486

SNOWFALL AND SNOW ON GROUND

COLORADO
DECEMBER 1960

Station		Day of month																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AKRON FAA AP	SNOWFALL SN ON GND	3	T		0.4 T	0.3 T	T	1	1	1	0.4 1	1.0 1	T	2	1	1	1	1	1	T	T		3.0 T	3	2				4.0 T	T	4	4	3	2
ALAMOSA WB AP	SNOWFALL SN ON GND WTR EQUIV			2.6	T 0.2	0.4 0.2	1.5 3	T 0.2	T 0.2	1.0 1	0.7 0.3	0.4 0.2	3 0.2	2 0.2	2 0.2	T 0.2	0.3 0.1	2 0.1	2 0.1	2 0.1	2 0.1	2 0.1	2 0.1	1	1	1	1	1	0.1 1	1.2 1	T 0.1	2 0.1	1	1
ALTENBERN	SNOWFALL SN ON GND			0.5	1.0 1	3.0 1															T													
ASPEN	SNOWFALL SN ON GND	5	T	4	4	6.0 10	2.0 12	T 11	11	10	9	11	10	10	10	9	9	9	3.0 12	3.0 14	14	1.0 13	T 12	12	12	12	12	12	4.0 15	14	14	14	13	
BOND	SNOWFALL SN ON GND			2.0 1	1.0 1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	0.5 -	3.0 1	-	-	-	-	-	-	T	-	-	-	-	
BOULDER	SNOWFALL SN ON GND				1.5 T	6.0 6	5.1 7	5	6	5	3	0.1 3	2	2	1	1	1	1		0.1 T		0.3						4.5 4	0.5 4	3	2	1		
BURLINGTON	SNOWFALL SN ON GND					-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
BYERS	SNOWFALL SN ON GND	-	-	-	-	3.5 -	3.0 -	2.0 8	-	-	-	T	-	-	-	-	-	T	-	-	0.5 -	T	-	-	-	-	-	-	3.8 -	-	-	-	-	6
CANON CITY	SNOWFALL SN ON GND					4.0 -	3.0 -		-	-	-	5.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.0 -	-	-	-	-	-	
CEDAREEDGE	SNOWFALL SN ON GND				0.5 4	4.0 4	4.0 5	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1						T						
CHEESMAN	SNOWFALL SN ON GND	-	-	-	3.5 3	1.0 4	2.0 6	6	5	5	1.0 6	1.0 6	5	5	5	5	5	5	4	3	3	2	T	2	2	2	2	2	3.5 5	5	5	4	3	
COCHETOPA CREEK	SNOWFALL SN ON GND	T	-	-	4.0 4	-	1.0 4	-	-	-	-	1.0 4	-	-	-	-	-	-	2.0 4	-	0.5 4	-	-	-	-	-	-	1.0 4	-	-	-	-	4	
COLLBRAN	SNOWFALL SN ON GND			2.0 4	1.5 4	0.5 3	3	2	2	2	2	2	2	2	2	2	1	-	-	-	-	-	-	-	-	-	-	2.0 2	2	2	2	2		
COLORADO SPRINGS WB AP	SNOWFALL SN ON GND WTR EQUIV			0.3	0.3 T	3.5 T	0.4 T	T	3	T	2.6 2	T	4	T	T						T	0.3 T	T	T				T	T					
CORTEZ	SNOWFALL SN ON GND	-	-	-	8.0 6	3.0 6	2.3 7	0.5 4	T	6.0 8	3.5 8	7	7	6	6	6	6	6	5	5	5	5	4	4	3	3	2	0.5 2	2	2	2	2	2	
CRESTED BUTTE	SNOWFALL SN ON GND	7	1.0 7	T	7	12	15	16	16	16	16	17	16	16	16	16	16	17	19	18	18	19	18	18	17	17	17	1.0 18	17	17	17	17		
DENVER WB AP	SNOWFALL SN ON GND WTR EQUIV	T		T	5.1 1	5.2 3	1.7 8	1.2 7	T	1.2 6	5	4	3	3	3	T	2	2	2	2	1	0.1 T	0.6 T	T	1	T	T	T	3.9 T	4	4	3	2	
DILLON 1 S	SNOWFALL SN ON GND	-	-	-	1.0 4	3.0 5	-	-	-	-	-	-	-	-	-	-	-	-	2.0 9	5.0 10	6.0 11	-	-	-	-	-	4.0 11	-	-	-	-	-		
DURANGO	SNOWFALL SN ON GND	-	T	T	4.0 4	1.5 5	1.5 6	T	6	T	6.0 9	1.0 9	9	T	8	7	7	6	6	5	5	4	4	3	3	3	2	2	4.5 6	6	5	5	5	
EAGLE FAA AP	SNOWFALL SN ON GND	2	2	T	1.0 2	0.7 2	3	3	3	3	3	3	3	3	2	2	2	2	0.3 2	0.1 2	0.1 2	T	2	2	2	2	2	2	0.4 3	3	3	3	3	
ESTES PARK	SNOWFALL SN ON GND				8	7	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	
EVERSOLL RANCH	SNOWFALL SN ON GND						2.0 2	1	1	1.5 2	0.5 2	0.5 1	-	T																				
FORT COLLINS	SNOWFALL SN ON GND			2.8 3	1.8 4	T	3	3	3	2	0.1 1									T		T	T					0.3 T	T					
FORT MORGAN	SNOWFALL SN ON GND	-	-	-	-	-	T	-	-	-	-	0.5 1	-	-	-	-	-	-	-	-	-	-	0.5 1	-	-	-	-	-	T	1.5 2	-	-	-	
FRASER	SNOWFALL SN ON GND	3	-	2	3.0 5	5	5	5	5	4	T	4	4	4	4	3	3	3	1.0 4	6.0 10	9	T	2.0 11	11	-	-	T	3.0 10	13	13	13	13	13	
GLENWOOD SPRINGS 1 N	SNOWFALL SN ON GND	-	T	T	T	5.5 6	T	3	3	2	T								4.0 3	0.5 2	1	2	1	T	T	-	T	1.3 1	T	T	T	T	T	
GRAND JUNCTION WB AP	SNOWFALL SN ON GND					1.0 1	T	T	T	T	T	T																0.1 T						
GRAND LAKE 1 WNW	SNOWFALL SN ON GND	6	6	1.0 5	1.0 6	2.0 6	6	6	5	5	5	5	5	4	4	4	4	1.5 4	4.0 10	1.0 8	3.0 9	4.5 12	5.0 15	13	12	11	T	2.0 11	12	11	11	11		
GREAT SAND DUNES NM	SNOWFALL SN ON GND			0.5 1	T	1.0 1	1	1	1	2	*	2.0 3	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2.0 3	3	3	3	3	
RAMILTON	SNOWFALL SN ON GND	-	-	-	2.0 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	4.0 -	-	-	-	-	-	
HARTSEL	SNOWFALL SN ON GND	-	-	-	6	6	7	5	5	5	7	6	6	6	5	5	5	5	5	5	5	6	5	5	5	5	4	8	7	7	6	5		
ROLLY	SNOWFALL SN ON GND					*	3.0 2	3	-	-	1.0 -	4.0 -	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	0.5 1					
ROLYOKE	SNOWFALL SN ON GND			1.0 1	1																		2.0 2	2				4.0 4	4	2				
IDAHO SPRINGS	SNOWFALL SN ON GND		8.4 8	1.8 8	1.5 9	8	7	6	7	2.0 7	6	6	5	5	5	5	5	4	4	0.4 4	4	4	4	4	3	3	2	3.5 5	0.2 5	4	3	3	3	
JOHN MARTIN DAM	SNOWFALL SN ON GND			-	T	-	4	1	T	T	-	2	6	4	3	2	2	2	1									-	-	-	-	-	-	
KIT CARSON	SNOWFALL SN ON GND				1.0 1	2.0 3	2	1	1	0.1 2	1.8 2	1.4 4	3	2	1	1	1	1	1	1	1	1	1	0.4 1	1	1	1	T	2.2 3	0.3 3	3	2	1	
LAS ANIMAS 1 N	SNOWFALL SN ON GND					7.0 6	4	2	2	8	7	7	6	5	5	5	4	4	3	3	3	3	3	3	2	2	2	2	0.3 1	1	1	1	T	
LIMON 10 SSW	SNOWFALL SN ON GND	-	-	-	-	T	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	3.0 5	-	-	-	-	-	

See reference notes following Station Index.

SNOWFALL AND SNOW ON GROUND

COLORADO
DECEMBER 1960

Station		Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
MANASSA	SNOWFALL SN ON GND				0.5	-	-	-	-	3.0	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MAYBELL	SNOWFALL SN ON GND			T	5.0																							0.5	T						
MEEKER	SNOWFALL SN ON GND	T	-	T	2.0	5.0	T	1	5	5	5	4	4	3	3	2	2	2	2	1	T	T	T	1.0	1	T	T	T	T	3.0	T	2	2	2	
MONTROSE NO 2	SNOWFALL SN ON GND				6.0	5.0	T				3.0																		0.8	-	-	-	6		
NORTHDALE	SNOWFALL SN ON GND				-	6	6	6	6	5	5	6	6	5	5	5	4	4	4	4	4	4	4	3	3	2	2	1	1	1	1	2	-		
NORWOOD	SNOWFALL SN ON GND			T	7.5	2.2				T	2.5		T	6	5	5	5	5	5	5	5	4	4	4	4	4	4	4	0.5	1.1		6	6		
OURAY	SNOWFALL SN ON GND	1	T	-	12.0	3.0				3.0	8.0		T	14	13	12	11	10	10	9	9	T	8	8	8	7	7	7	7	4.0	T	10	9	8	
PARADOX	SNOWFALL SN ON GND				1.0	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PARKER 9 E	SNOWFALL SN ON GND				4.0	2.0	2.0				1.0	1.0										1.0	2	2	2	0	3	2	2	2	2.0	T	4	3	3
PUEBLO WB AP	SNOWFALL SN ON GND WTR EQUIV				4.2	0.4	T	T	1.8	4.1	0.7											T	T	T	T	T	T	0.4	T	T	T	T			
RUXTON PARK	SNOWFALL SN ON GND				6.0	4.0	2.0			2.0	3.0	2.0										T	3	3	3	2	2	2	3.0	5	4	4	4		
RYE	SNOWFALL SN ON GND				8.5	4.5			2.5	1.5	0.5											T	3	3	3	2	2	2	4.5	T	5	4	3	2	
SAGUACHE	SNOWFALL SN ON GND				2.5	0.5	1.6			4.2																									
SALIDA	SNOWFALL SN ON GND				0.2	6.2	2.2	0.3		4.8	4.0											T	6	6	5	5	5	4	4	4	4	4	4		
SEDGWICK 5 S	SNOWFALL SN ON GND	-	-	-	2.0	2	2	1	1	T	T	1.0											2.0	0.5					2.5	3	2	2	1	1	
SILVERTON	SNOWFALL SN ON GND	4	2.0	T	2.0	2.0	1.0			5.0	T		2.0									T	10	10	10	10	10	10	10	10	10	10	11	11	
SPICER	SNOWFALL SN ON GND	4	3	2	6.0	2.0				8	7	7	6	6	6	5	5	1.0	4.0	3.0	0.5	0.3	12	12	10	9	9	8	0.5	8	8	8	7		
STEAMBOAT SPRINGS	SNOWFALL SN ON GND	6	6	5	4.7	2.8				9	8	8	8	8	8	8	8	3.1	4.0	13	13	13	16	16	15	14	14	14	3.6	16	15	15	15	15	
SUGAR LOAF RES	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TRINIDAD FAA AP	SNOWFALL SN ON GND				3.0	6.0	1.5	T	2.6	3.0	T																	0.6	T	1	1				
WAGON WHEEL GAP 3 N	SNOWFALL SN ON GND	-	-	-	3.0	1.0	1.0	3.0		1.0	2.0	T										T	-	-	-	-	-	-	0.5	-	-	-	6		
WALDEN	SNOWFALL SN ON GND	-	-	-	2.0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	1.0	3	3	1	1	1	1	1.0	2	2	2	2	2	
WESTCLIFFE	SNOWFALL SN ON GND				1.0	*	3.5	0.5	3	-	3.0	4.0									1.5	3	-	-	-	-	-	3.0	3	-	-	-	-		
WOLF CREEK PASS 4 W	SNOWFALL SN ON GND	14	14	17	34	48	53	53	51	52	59	58	58	56	56	54	52	50	47	44	42	39	37	35	33	30	27	24	28	30	28	24			
YUMA	SNOWFALL SN ON GND	-	-	-	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	-	-	-	-	-	7	-	-	-	-		

DAILY SOIL TEMPERATURES

Depth in Soil ft		Day Of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
		FORT COLLINS																															
3 Inchss	7:00 A.M.	30	31	31	34	32	32	31	31	30	31	31	31	31	31	31	29	28	29	30	30	29	29	30	30	30	30	30	30	28	27	28	30.2
	7:00 P.M.	31	32	36	34	33	32	31	31	31	31	31	31	31	31	31	30	30	30	30	30	30	30	31	31	31	31	30	30	30	29	30.9	
6 Inchss	7:00 A.M.	33	33	34	34	35	34	34	33	33	33	33	33	32	33	33	32	31	32	32	32	31	31	32	33	32	32	32	32	32	31	31	32.5
	7:00 P.M.	34	35	34	36	34	34	34	33	33	33	33	33	33	34	33	32	32	32	31	35	32	32	33	32	32	32	32	32	32	31	31	32.8
12 Inchee	7:00 A.M.	35	35	35	33	36	35	34	34	34	34	34	34	33	33	33	33	33	33	33	32	32	32	32	32	33	32	32	32	32	32	32	33.2
	7:00 P.M.	35	35	34	36	35	34	35	34	34	34	34	34	33	33	33	33	33	32	33	32	33	32	32	32	32	32	32	32	32	32	32	33.2
24 Inchss	7:00 A.M.	40	39	39	39	39	39	38	38	38	38	38	37	37	37	37	37	37	37	37	35	36	36	36	36	36	36	36	36	36	35	35	37.1
	7:00 P.M.	39	39	39	39	39	39	39	38	38	38	38	37	37	38	37	37	37	36	36	36	37	37	36	36	36	36	36	36	35	35	37.1	
36 Inches	7:00 A.M.	43	42	42	42	42	42	42	42	41	41	41	40	40	40	40	40	40	40	39	39	39	39	39	39	39	39	39	38	38	38	38	40.1
	7:00 P.M.	43	43	42	42	42	42	42	41	41	41	41	41	40	40	40	40	40	39	40	39	39	39	39	39	39	39	38	38	38	38	40.1	
72 Inchss	7:00 A.M.	50	50	50	49	49	49	49	48	48	48	48	48	48	47	47	47	47	47	47	46	46	46	46	46	46	46	45	45	45	45	47.2	
	7:00 P.M.	50	50	50	49	49	49	49	48	48	48	48	48	48	47	47	47	47	47	47	46	46	46	46	46	46	46	45	45	45	45	47.2	

* UNDER FORT COLLINS LOAM ON NONIRRIGATED PLOT WITH SPARSE VEGETATIVE COVER. DATA FROM MERCURIAL SOIL THERMOMETERS WITH WOOD HOUSING.

See reference notes following Station Index.

COLORADO
DELAYED DATA

DAILY PRECIPITATION

- 186 -

DAILY TEMPERATURES

COLORADO
DELAYED DATA

Station		Day Of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
JUNE 1960 BRANSON	MAX	81	85	82	87	70	62	66	70	75	70	72	72	75	85	85	80	92	85	88	95	92	95	87	72	85	90	93	98	97	90		82.5	
	MIN	54	53	50	50	50	47	46	48	50	55	50	48	45	50	58	55	60	60	62	62	58	56	50	52	46	60	62	67	74	62		54.7	
BURLINGTON	MAX	83	87	93	95	75	60	61	73	84	74	71	75	73	90	87	87	93	94	85	88	75	91	87	65	84	93	90	95	92	90		83.0	
	MIN	53	50	50	53	42	49	51	48	42	51	58	50	48	47	50	50	53	53	52	53	52	53	59	50	43	60	57	61	60	60		51.9	
GREYSTONE	MAX	78	81	83	82	81	83	78	77	73	78	78	74	78	81	76	74	83	78	79	85	69	81	80	86	87	85	85	89	88	87		80.6	
	MIN	40	47	50	51	42	45	51	40	42	41	42	41	44	43	56	47	54	46	51	54	29	30	43	44	43	56	53	53	55	47		46.0	
JULY 1960 BRANSON	MAX	92	96	88	85	75	65	64	76	83	88	85	78	72	80	85	87	85	78	85	82	90	90	88	90	90	94	99	96	93	87	94	85.2	
	MIN	61	60	60	55	55	50	53	55	56	60	55	56	52	54	55	56	60	50	55	57	60	61	68	60	60	66	65	66	65	60	64	58.4	
BURLINGTON	MAX	92	96	82	75	69	68	69	85	92	94	94	83	83	83	90	95	88	84	90	90	95	96	97	98	97	103	103	103	93	91	100	89.6	
	MIN	52	63	54	53	56	55	56	59	60	59	63	63	59	52	51	58	51	58	55	55	59	59	60	58	59	63	64	64	64	58	64	58.2	
MAYBELL	MAX	93	89	83	82	85	83	84	85	90	87	86	86	89	90	91	94	91	88	88	99	102	101	84	86	93	97	97	94	90	100	90	90.2	
	MIN	39	44	46	38	44	40	41	40	40	41	42	45	43	44	41	41	38	40	42	37	46	55	49	46	43	47	47	54	54	51	50	44.1	
SEPTEMBER 1960 BURLINGTON	MAX	100	102	100	99	98	100	91	72	64	81	80	79	85	93	85	84	76	85	83	78	89	67	58	71	83	83	78	86	88	75		83.8	
	MIN	63	59	59	58	59	58	56	55	49	41	49	51	46	50	56	43	41	44	43	42	45	42	42	42	55	46	41	46	45	33		48.6	
GREYSTONE	MAX	76	78	89	88	85	81	85	82	80	80	81	82	79	78	73	74	73	78	82	78	86	68	68	69	76	76	80	78	79	80		78.7	
	MIN	49	54	50	52	51	46	40	39	36	37	36	35	37	41	42	41	38	37	35	36	49	35	31	37	37	44	41	50	38	37		41.0	
RICO	MAX	78	79	82	84	79	68	76	76	77	78	76	73	69	67	68	66	67	62	65	64	60	62	72	76	75	76	68	71	66	59		71.3	
	MIN	44	41	40	38	39	41	35	36	36	33	35	32	39	37	34	37	42	36	30	31	41	27	26	29	31	32	31	28	30	30		34.7	
OCTOBER 1960 COLORADO NM	MAX	81	77	80	76	78	78	77	78	73	67	65	56	61	57	50	59	59	60	59	61				78							67	68	68.0
	MIN	54	47	49	50	48	47	50	59	45	44	40	36	38	35	34	35	37	39	38	38				37						30	22	41.4	
GREYSTONE	MAX	75	76	78	72	74	72	76	73	68	59	59	59	59	50	46	69	60	52	53	57	68	67	68	66	63	64	55	48	35	41	54	61.8	
	MIN	40	41	40	37	39	37	40	37	33	31	30	27	29	28	23	27	26	21	24	26	36	34	38	43	32	38	33	26	28	12	27	31.7	

CORRECTED DATA

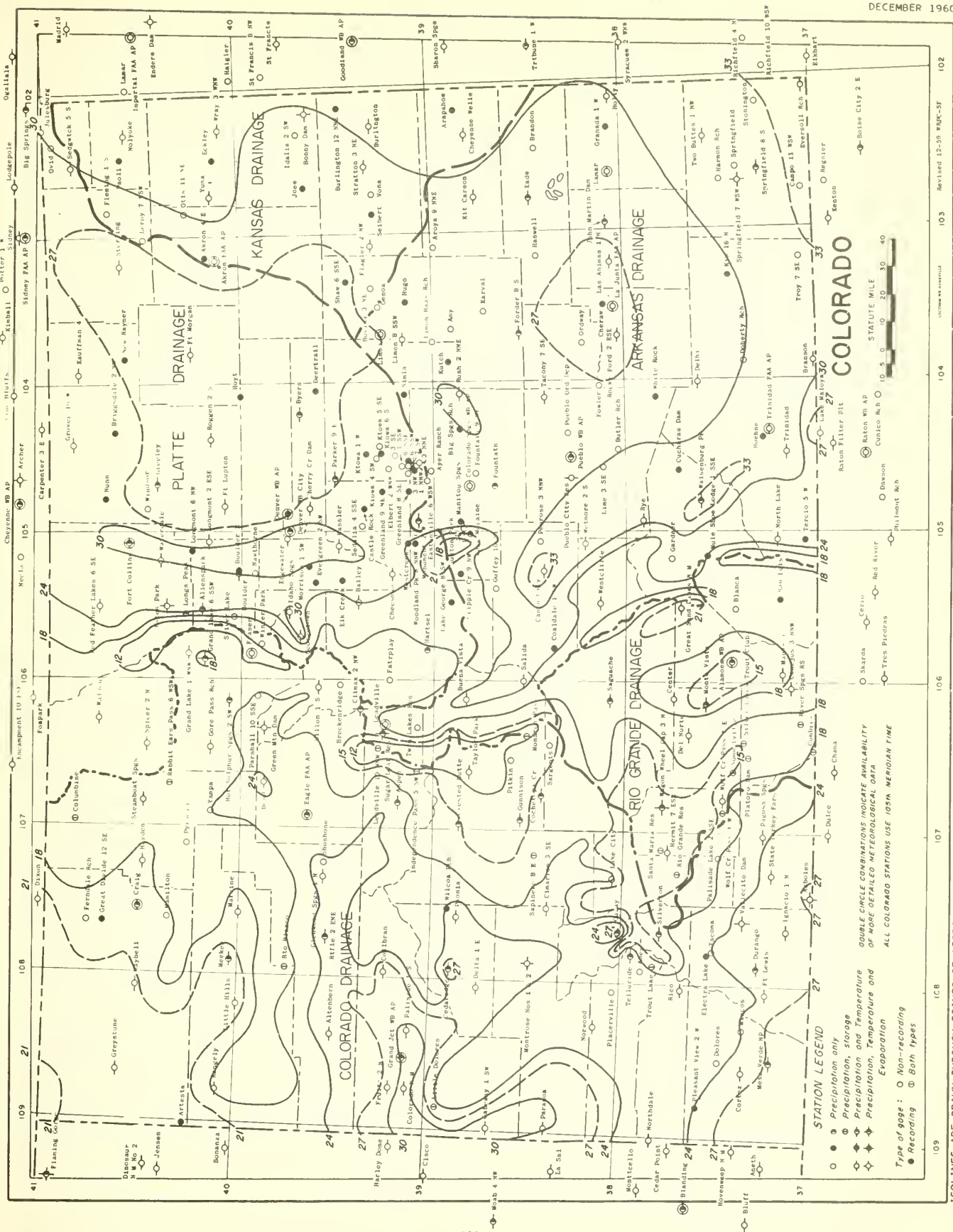
MAY 1960	STATE TURKEY EXP FARM	Min temperatures on 28th should be on 26th.
JULY 1960	MONTHLY EXTREMES	Page 103: Lowest temperatures should be 25 on the 24th at Wagon Whse1 Gap 3 N.
	NORTH LAKE	Min temperature on 7th should be 42, mean min 44.4, mean 59.2, lowest 32 on 16th, total degree days 182, and days with 32 or below 1.
SEPTEMBER 1960	EVAPORATION AND WIND FOOTNOTE	(a) should be "Evaporation measured in sunken pan 3 feet by 3 feet". Footnotes indicated as (a) should be (b).
	GRAND LAKE 6 SSW	Evaporation monthly total should be 5.55.
	LIMON	Deletes precipitation on 17th, should be no record.
OCTOBER 1960	KIT CARSON	Max and min temperatures on 30th should be 46 and 28, respectively.
	SPICER	Min temperatures on 16th should be on 15th and total degree days 780.
	SPRINGFIELD 8 S	Min temperatures on 31st should be on 30th.

See Reference Notes Following Station Index



SOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.

AVERAGE TEMPERATURE



COLORADO
1960

1 1 ARKANSAS, 2 COLORADO, 3 KANSAS, 4 PLATTE, 5 RIO GRANDE.

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried only in the June and December issues of this bulletin.

Monthly and seasonal snowfall and heating degree days for the preceding 12 months will be carried in the June issue of this bulletin.

Stations appearing in the Index, but for which data are not listed in the tables, are either missing or received too late to be included in this issue.

Divisions, as used in "Climatological Data" Table, became effective with data for August 1941.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following the "Evaporation and Wind" Table.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921 - 1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931 - 1955.

Water equivalent values published in the "Snowfall and Snow on Ground" Table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record.

Entries of snowfall in the "Climatological Data" Table and the "Snowfall and Snow on Ground" Table, and in the "Seasonal Snowfall" Table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

Data in the "Daily Precipitation" Table; "Daily Temperature" Table; and "Evaporation and Wind" Table, and snowfall in the "Snowfall and Snow on Ground" Table, when published, are for the 24 hours ending at time of observation. The Station Index shows observation times in local standard time.

Snow on ground in "Snowfall and Snow on Ground" Table is at observation time for all except Weather Bureau and FAA stations. For these stations snow on ground values are at 5:00 a.m. MST.

In the Station Index the letters C, G, H, J, and S in the "Special" column under the heading "Observation Time and Tables", indicate the following:

C Weighing Rain Gage Recording Station. Hourly precipitation values are processed for special purposes, and are published later in "Hourly Precipitation Data" Bulletin.

G "Soil Temperature" Table.

H "Snowfall and Snow on Ground" Table.

J "Supplemental Data" Table.

S Storage Precipitation Station. Precipitation measurements, made at irregular intervals, will be published later in "Storage-Gage Precipitation" Bulletin.

No record in the "Climatological Data" Table and the "Daily Temperature" Table is indicated by no entry.

Interpolated values for monthly precipitation totals may be found in the annual issue of this publication.

- No record in the "Supplemental Data" Table; "Daily Precipitation" Table; "Evaporation and Wind" Table; "Snowfall and Snow on Ground" Table; "Daily Soil Temperature" Table; and the Station Index.

+ And also on an earlier date or dates.

* Amount included in following measurement, time distribution unknown.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

AR This entry in time of observation column in Station Index means after rain.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" Table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

SS This entry in time of observation column in Station Index means observation made near sunset.

T Trace, an amount too small to measure.

V Includes total for previous month.

VAR This entry in time of observation column in Station Index means variable.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

General weather conditions in the U.S. for each month are described in the publications MONTHLY WEATHER REVIEW, MONTHLY CLIMATOLOGICAL DATA - NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication SUBSTATION HISTORY for this state. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington 25, D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

CORRECTED DATA WILL BE FOUND ON PAGE 187.

234.1817.5892
U. S. DEPARTMENT OF COMMERCE

LUTHER H. HODGES, Secretary

WEATHER BUREAU

F. W. REICHELDERFER, Chief

CLIMATOLOGICAL DATA

COLORADO



ANNUAL SUMMARY 1960

Volume 65 No. 13



AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1960

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	
AKRON FAA AP	23.0		19.2		33.5		49.4		56.3		67.0		73.6		73.6		64.5		52.6		38.6		27.9		48.3		
ALAMOSA WB AP	9.4	- 7.5	11.9	-11.1	33.5	1.7	42.9	1.2	49.2	- 1.6	61.0	2.4	64.2	0.1	63.6	1.8	64.5	1.7	43.6	- 0.5	32.7	3.2	14.6	- 4.8	40.2	- 1.2	
ALLENSPARK	20.7		17.9		32.0		39.8		45.6		56.1M		59.6M		59.2		53.5		42.6		33.1		24.8		40.4		
ALTENBERG	22.7		22.0		37.0		46.7		53.7		64.8		70.5		67.5		62.0		48.3		33.3		26.3		46.5		
ARBOLLES	23.0		25.4		40.4		48.2		54.8		66.7		70.3		69.2		64.7		49.4		39.2		27.2		48.2		
ASPEN	20.3M		18.1		31.6		41.6		48.0		57.3		63.1M		62.2		56.1		43.9		32.4		23.4		41.5		
BAILEY	22.1		18.3		32.4		41.4		45.3		58.1		61.5		62.7		56.2		43.8		34.0M		24.1M		41.7		
BLANCA	-		-		-		-		50.0		61.4		65.0		64.7		56.8		43.8		33.3		19.6		46.5		
BOND	21.4		21.7		37.0		45.5		51.9		60.6		65.9		64.6		59.5		47.0		34.5		26.1		44.5		
BONNY DAM	23.7		19.4		30.8		51.6		57.7		67.9		73.8		75.0		66.1		54.0		40.5		29.8		49.2		
BOULDER	31.3	- 1.2	28.4	- 6.3	40.3	1.0	52.3	3.4	59.6	2.7	71.0	4.2	74.6	1.0	73.9	2.1	66.4	2.3	54.5	0.9	43.9	2.6	35.5	0.4	52.6	1.0	
BRANSON	28.4		23.1		37.6		51.7M		57.0		68.6		71.8		73.2		65.7		53.3		43.7		30.6		50.4		
BUENA VISTA	23.9	- 0.5	23.1	- 4.0	36.9	4.1	45.3	3.9	50.6	1.1	-	-	66.1	2.8	64.8	3.0	59.2	3.4	46.6M	- 0.5	M	-	25.3M	- 1.8	-	-	
BURLINGTON	25.6	- 4.4	19.7	-13.9	32.9	- 6.5	51.7	1.7	58.0	- 1.0	67.5	- 1.9	73.9	- 2.1	75.1	1.1	66.2	0.2	54.4	0.2	42.2	2.3	31.1	- 1.5	49.9	- 2.1	
BYERS	24.6	- 4.3	23.4	- 8.6	36.2	- 1.5	48.8	1.1	56.1M	- 0.3	68.4	1.5	71.6M	- 2.5	72.9	0.7	65.1M	1.2	52.9M	0.4	39.1	0.3	25.7M	- 6.0	48.7	- 1.5	
CANON CITY	32.2	- 4.8	29.2	- 9.5	42.2	- 1.0	54.3	2.2	60.2	- 0.2	71.7	1.9	74.8	- 1.3	75.4	1.2	69.0	1.9	56.6	- 0.3	47.2	2.3	35.9	- 3.1	54.1	- 0.8	
CEADOREE	25.5	- 1.4	27.0	- 4.6	41.5	3.0	49.0	0.8	56.2	- 0.6	67.4	2.4	72.2	- 0.3	70.4	0.9	64.2	1.6	50.3	- 1.4	39.9	2.1	27.4	- 2.7	49.2	0.0	
CENTER	12.9		15.2		34.4		44.2		50.2		60.6		62.8		61.4		56.0		43.9		33.0		16.6		40.9		
CHEESMAN	25.5	- 2.5	20.2	-10.1	34.8	- 0.6	44.5	0.6	50.5	- 1.6	62.0	0.0	65.1	- 2.4	66.7	0.8	60.5	1.0	47.0	- 2.2	39.4	2.0	28.5	- 3.0	45.4	- 1.5	
CHEERY CREEK DAM	24.2		22.0		37.6		50.1		55.8		67.0M		70.8		71.5		63.8		51.6		40.8		28.4		48.6		
CHEYENNE WELLS	26.6	- 2.7	22.1	-10.8	33.8	- 5.5	52.7	2.2	59.8	0.2	70.5	0.7	73.4	- 2.9	76.6	2.0	66.1	- 0.1	54.5	- 0.1	40.3	0.3	31.6	0.1	50.7	- 1.4	
CLAMPSON 3 SE	14.6		17.8		32.2		43.1		48.9		60.2		65.5		63.3		58.2M		45.3		33.4		16.0		31.3		
CLIMAX 2 NW	12.3		9.0		21.6		29.1		35.5		46.8		51.2		51.3		45.8		33.3		23.5		16.0		31.3		
COCHETORA CREEK	12.3		13.4		27.6M		38.6		44.8		55.4		61.0		59.6		54.3		41.5		27.1		15.5		37.6		
COLLBRAN	24.7	2.8	25.0	- 2.0	39.9	4.1	48.9	2.5	55.1	0.5	65.5	2.8	71.4	2.1	69.9	3.1	64.1	5.1	50.5	2.2	38.8	4.6	28.6	3.0	48.5	2.5	
COLORADO NM	25.1		27.3M		41.0		52.2		58.8		73.0		-		77.1		69.9		54.7M		43.0M		31.4		-		
COLO SPRINGS WB AP	28.0	- 0.8	21.7	-10.1	35.6	- 1.2	48.5	- 2.0	54.7	- 0.7	65.6	0.1	69.0	- 2.2	70.0	- 0.3	63.4	1.4	50.5	- 0.9	38.7	- 0.4	29.4	- 2.1	48.0	- 1.1	
CONEJOS 3 NNW	13.5		16.6		-		-		-		-		-		-		-	-	-		-	-	-	-	-	-	
CORTEZ	23.5	- 3.5	25.0	- 6.2	40.9	2.5	48.6	1.1	55.5	- 0.3	67.1	2.9	73.4	2.1	71.6	2.0	65.4	3.3	49.4	- 1.6	39.6	2.3	25.6	- 3.7	48.8	0.0	
CRAIG	19.8		15.9		32.5		44.5		50.8		61.5		68.0		64.7		60.0		46.3		32.6		20.5		43.1		
CRESTED BUTTE	14.9	1.7	14.1	- 1.9	27.5	5.1	35.9	2.3	43.6	- 0.5	53.9	2.0	58.3	- 0.2	57.7	0.8	52.3	2.3	40.7	0.4	26.5	0.7	15.7	- 0.9	36.8	1.1	
DANDY LAKE 1 WNW	25.6		20.7		37.3		53.6		59.9		70.6		73.2		75.7		66.8		53.9		44.1		30.4		50.9		
DEL NORTE	16.7	- 3.8	18.8	- 6.9	36.1M	2.7	44.4M	1.5	49.9M	- 0.9	60.6	1.8	63.3	- 0.4	62.1	- 0.2	56.9	0.6	45.4M	- 0.6	35.9M	2.6	20.2	- 2.8	42.6	- 0.5	
DELTA 1 E	24.2	- 1.9	28.8	- 6.3	42.7	0.9	52.1	0.2	59.2	- 1.7	69.6	1.0	74.3	- 0.8	71.6	- 0.9	65.1	0.2	51.0	- 2.2	39.6	2.2	29.1	- 3.5	50.3	- 0.9	
DENVER WB AP	27.6	- 1.1	24.8	- 7.2	38.1	0.3	52.5	0.5	57.2	0.9	68.3	1.9	73.2	- 0.4	73.4	2.1	65.0	2.3	52.0	- 0.5	39.5	0.2	26.5	- 5.2	49.7	- 0.1	
DENVER WB CITY	30.8	- 0.6	25.7	- 8.8	39.6	0.3	51.8	3.2	58.9	- 1.6	69.7	2.4	74.5	0.8	74.1	1.7	66.3	2.6	54.1	1.1	42.9	1.6	32.8	- 1.3	51.8	0.4	
DILLON 1 S	14.8	- 0.2	13.2	- 4.8	39.5	5.2	46.6	1.7	50.7	- 1.3	60.0	0.6	63.7	- 1.4	62.6	- 1.2	56.2	1.1	37.1	- 0.3	26.5	1.3	17.9	- 0.3	34.8	0.0	
DURANGO	21.9	- 2.7	25.1	- 4.4	39.5	3.0	46.1	1.0	52.4	- 0.2	63.2	3.1	67.7	- 0.7	67.6	- 0.8	61.1	3.3	48.4	- 1.3	38.4	2.3	28.2	- 0.8	46.7	0.7	
EADS	26.4		21.4		36.3		54.7		60.0		70.9		74.4		76.2		66.5		54.4		41.5		29.4		51.0		
EAGLE FAA AP	19.7		19.6		35.5		43.3		49.5		60.5		65.5		64.1		58.5		44.4		32.2		18.8		42.6		
EDGEWATER	29.6	- 1.9	27.1	- 7.4	39.4	- 0.2	52.7M	3.2	58.6	0.7	70.0	2.1	74.0	- 0.4	73.0M	1.4	-	53.8	1.3	42.9	2.9	31.9	- 2.4	-	-		
EVES PARK	26.3	0.2	21.1	- 6.5	33.7	2.3	43.2	1.4	48.5	1.2	59.2	3.4	61.1	- 1.3	61.4	0.5	56.1	2.0	44.7	- 0.7	37.6	1.1	28.8	- 1.3	43.4	- 0.5	
EVERSOLL RANCH	31.2M		29.3M		46.1M		58.4M		65.4M		75.9		77.0M		-		-	57.7M		45.9		35.5M		27.4		-	
FLAGLER 2 NW	24.2		20.2		33.0		50.8		56.2		68.5		71.1		72.7M		64.6		52.7		39.1		27.4		48.4		
FORDER 8 S	24.9		22.7		35.0		52.3M		58.5		70.3		-		74.4		65.6		53.9M		39.6		27.4		-		
FORT COLLINS	25.2	- 1.4	25.0	- 4.8	35.5	- 0.8	49.3	2.5	55.4	- 0.1	67.0	2.5	70.9	- 0.3	69.8	0.8	62.5	1.8	50.2	0.5	37.7	0.9	30.2M	0.3	48.2	0.1	
FORT LEWIS	19.1	- 3.5	18.4	- 7.1	33.1	1.3	41.6	0.1	47.8M	- 1.2	59.8	3.0	61.9	- 0.3	63.5	0.1	59.5	3.9	44.5	- 1.2	35.3	1.9	24.3	- 1.4	42.9	0.1	
FORT LUTON	21.8		25.8		42.2		50.7		56.7		67.2		71.8		72.7		63.8		51.8		38.6		25.4				

AVERAGE TEMPERATURES AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1960

Table 1-Continued

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	
RANGELY	13.5		16.6		36.5		48.7		56.8		66.9		73.1		68.2		61.6		46.3		32.4		17.7		44.8		
RED FEATHER LAKE 6 SE	25.4		18.1		32.2		41.6		47.0		58.6		61.9		61.3		55.5		43.3		33.9		27.5		42.2		
RICO	18.1		16.5		30.2		37.6		44.0		54.8		59.3		59.2		53.0		41.4		32.2		22.8		39.1		
RIFL 2 ENE	23.1		25.1		38.4		47.2		53.0		63.1		68.7		66.9		61.6		47.8		35.9		25.1		46.3		
ROCKY FORD 2 ESE	24.2		22.6		37.5		45.6		51.6		61.8		73.1		74.8		75.9		67.1		54.5		42.4		51.4		
ROGGEN 2 S	23.1		15.1		37.8		51.3		57.4		68.9		71.5		71.5		63.1		41.4		34.0		30.3		47.5		
RUSH 2 NNE	25.1		21.6		34.6		47.1		54.0		65.5		69.7		69.7		62.8		51.4		39.0		24.0		39.0		
RUXTON PARK	21.4		16.2		29.8		38.3		43.6		54.3		58.1		58.8		51.6		40.8		33.1		24.0		47.2		
RYE	28.2		22.2		37.1		47.6		53.2		63.8		65.7		66.8		61.2		49.7		40.2		30.3		47.2		
SABACHE	17.4		20.1		35.4		44.4		51.0		61.7		64.3		63.4		58.2		46.0		34.4		20.3		43.0		
SALIDA	27.4		26.1		38.7		47.6		52.6		61.7		64.9		64.4		59.1		46.9		40.2		25.9		46.3		
SEDDWICK 5 S	23.4		21.1		33.4		51.0		56.6		66.5		73.9		74.4		65.8		53.6		39.3		29.5		49.1		
SILVERTON	13.3		13.9		24.7		36.4		43.2		51.5		56.2		55.7		51.7		39.7		28.4		17.7		36.1		
SPICER									44.7		52.7		56.7		57.1		52.4		39.0		28.0		15.1		39.8		
SPRINGFIELD 7 WSW	29.3		25.7		39.3		54.0		60.0		72.1		73.9		75.5		66.3		54.6		43.3		32.3		52.2		
SPRINGFIELD 9 S	30.9		28.7		36.3		55.0		61.0		71.7		73.9		76.0		66.3		54.6		43.3		32.3		52.2		
STATE TURKEY TYP FARM	23.7		20.7		34.8		51.0		56.6		66.5		73.4		74.4		65.8		53.6		39.3		29.5		49.1		
STEAMBOAT SPRINGS	16.6		15.9		29.7		43.4		48.8		56.0		61.9		59.8		54.9		47.4		34.0		15.1		39.0		
STERLING	21.9		22.5		34.6		51.0		57.0		66.7		72.4		71.9		61.9		50.6		37.4		26.0		47.8		
STRATTON 3 NE	23.4		18.9		32.3		51.4		57.0		66.6		72.4		74.6		64.8		53.0		39.5		28.3		48.5		
SUGAR LOAF RESERVOIR	13.1		9.9		23.5		31.1		38.4		49.4		54.1		52.5		48.6		37.7		25.6		14.8		33.3		
TACONY 7 SE					35.6		51.6		58.3		69.4		71.6		73.6		65.3		52.7		40.0		28.8		47.9		
TAYLOR PARK	8.1		8.8		24.3		33.3		40.8		52.1		56.3		56.0		50.4		38.7		21.9		9.6		33.3		
TELLURIDE	18.5		18.6		29.8		43.2		48.8		55.1		59.5		59.5		53.8		42.3		33.7		21.9		39.8		
TRINIDAD	28.6		24.1		40.6		52.5		58.1		69.4		70.9		71.9		64.1		51.6		43.2		32.7		50.7		
TRINIDAD FAA AP	25.5		1.1		38.8		52.0		58.5		69.9		74.5		74.0		65.4		54.7		43.1		31.6		50.4		
TWO BUTTES 1 NW	25.2		25.7		38.3		55.7		60.5		71.7		74.2		75.8		67.1		55.6		43.6		33.1		52.5		
URAVAN																											
VALLECITO DAM	17.5		17.5		33.2		43.1		48.5		59.6		64.4		64.4		59.1		45.0		34.2		25.2		42.8		
WAGON WHEEL GAP 3 N	3.8		8.1		27.5		37.4		43.1		52.7		57.4		57.4		56.4		51.6		39.3		29.2		14.2		
WALDEN	14.2		1.9		28.1		36.5		43.5		54.0		57.4		55.5		51.5		38.3		26.5		15.0		36.0		
WALDENBURG POWER PLANT	25.7		24.0		39.1		50.6		57.0		68.3		71.6		71.8		63.9		51.4		41.4		33.1		50.2		
WATERDALE	26.3		23.3		34.7		46.4		52.8		63.6		69.4		69.4		62.2		49.9		37.4		29.6		47.9		
WESTCLIFFE	21.1		17.7		34.3		44.1		48.0		59.3		60.6		62.7		55.7		42.7		36.0		21.0		42.0		
WETMORE 2 S	29.4		24.2		38.5		50.6		56.2		66.5		71.6		71.8		64.5		52.3		41.6		32.1		49.6		
WIGGINS 7 SW																											
WOLF CREEK PAS. 1 F	16.1		14.5		25.9		32.9		39.0		49.9		54.1		53.5		47.7		37.4		28.5		14.1		34.7		
WRAY	23.1		21.3		33.6		49.9		55.1		68.4		73.8		74.3		65.2		54.9		41.2		31.6		50.0		
YUMA			19.2		31.4		50.6		56.7		66.4		72.2		72.2		63.5		54.2		41.8		31.9		50.0		
DIVISION AVERAGES																											
ARKANSAS DRAINAGE	25.6		22.7		36.1		50.1		56.3		67.2		70.2		71.0		63.1		51.0		40.4		24.8		48.5		
COLORADO DRAINAGE	19.7		19.9		30.4		43.8		50.5		61.2		66.1		64.8		59.3		45.4		34.1		17.7		43.5		
KANSAS DRAINAGE	24.4		20.2		32.8		45.1		52.6		63.6		67.8		74.2		64.8		53.8		40.4		21.0		49.2		
PLATTE DRAINAGE	24.7		22.3		35.1		47.5		53.7		64.6		68.7		68.6		61.2		49.0		37.4		21.7		46.7		
RIO GRANDE DRAINAGE	12.7		15.3		26.9		41.3		47.6		58.3		61.4		60.7		54.9		42.7		32.5		17.5		43.7		

SOIL TEMPERATURES

Station and Depth	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	
	FORT COLLINS (a)																										
3 INCHES	7:00 A.M.	26.4	30/19	29.2	31/24	33.0	45/20	46.4	55/38	53.3	60/42	64.4	73/57	68.5	73/61	69.1	74/62	62.1	73/53	48.1	56/37	35.5	42/31	30.2	34/27	47.2	74/19
	7:00 P.M.	28.3	31/23	29.8	31/26	38.3	54/24	54.7	64/42	62.2	70/46	74.5	84/65	79.8	86/68	81.3	86/71	71.8	86/61	55.5	66/43	38.7	48/31	30.9	36/29	53.8	86/23
6 INCHES	7:00 A.M.	29.0	32/24	30.9	32/27	35.0	48/24	49.8	58/42	56.5	63/46	67.3	75/61	72.4	76/66	73.6	77/69	66.7	77/58	52.5	60/42	38.8	45/34	32.5	35/31	50.4	77/24
	7:00 P.M.	29.6	32/26	30.9	32/28	37.5	52/26	54.1	62/46	62.0	69/48	73.1	82/65	78.6	83/69	79.8	84/73	71.7	83/62	56.2	66/46	40.8	49/34	32.8	36/31	53.9	84/26
12 INCHES	7:00 A.M.	30.0	32/27	30.8	31/29	34.4	46/27	49.7	57/43	56.8	63/48	66.8	74/62	72.5	76/67	74.1	77/70	68.1	77/61	54.6	61/45	40.3	47/35	33.2	36/32	50.9	77/27
	7:00 P.M.	30.0	32/27	30.8	31/29	34.8	46/27	50.4	57/44	57.8	63/49	67.4	75/64	73.1	76/68	74.5	77/71	68.6	77/61	54.7	61/46	40.3	47/35	33.2	36/32	51.3	77/27
24 INCHES	7:00 A.M.	33.3	35/31	32.8	33/32	34.9	45/31	49.3	54/44	55.7	61/50	64.3	70/61	70.2	73/67	72.5	74/71	68.6	74/62	57.5	62/51	44.6	50/41	37.1	40/35	51.7	74/31
	7:00 P.M.	33.3	35/32	32.9	33/32	35.3	46/31	49.3	54/44	55.8	61/50	64.6	70/61	70.3	73/67	72.5	74/71	68.6	74/63	57.6	62/50	44.6	50/40	37.1	39/35	51.8	74/31
36 INCHES	7:00 A.M.	35.7	38/34	34.6	35/34	35.0	42/33	46.8	51/42	53.0	57/49	60.5	64/57	66.0	69/64	69.1	70/68	67.1	70/62	58.5	62/53	47.5	53/44	40.1	43/38	51.2	70/33
	7:00 P.M.	35.7	38/34	34.7	35/34	35.2	42/33	47.0	51/42	53.3	57/49	60.5	64/54	66.2	69/64	69.2	70/68	66.9	70/63	58.3	62/50	47.4	52/44	40.1	43/38	51.2	70/33
72 INCHES	7:00 A.M.	42.5	44/41	40.3	41/40	39.5	41/39	44.6	48/41	49.8	53/48	54.9	57/52	59.6	62/57	63.0	64/62	63.6	64/62	59.8	62/57	53.3	57/50	47.2	50/45	51.5	64/39
	7:00 P.M.	42.4	44/41	40.3	41/40	39.5	41/39	44.8	48/41	49.8	52/48	55.0	57/53	59.7	62/58	63.1	64/62	63.6	64/62	59.7	62/57	53.2	57/50	47.2	50/45	51.5	64/39

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

Table 2

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
AKRON FAA AR	1.16		.62		.58		.28		3.08		1.92		2.05		.11		.78		2.10		.36		.71		13.75	
ALAMOSA WD AR	.33	.10	.52	.37	.58	.33	.28	.15	1.15	.42	.65	.16	.55	.32	.71	.39	.26	.43	1.28	.70	.29	.09	.58	.41	5.85	.39
ALLENSPARK	.63		1.52		2.48		1.03		3.27		.47		.23		.62		1.49		1.81		.87		1.95		10.27	
ALTENBERN	1.03		1.83		1.61		1.14		.52		.53		.32		1.32		1.08		1.02		1.32		.79		11.92	
AMES	1.77	.02	2.61	.54	2.60	.22	2.20	.49	1.88	1.11	.99		1.78	.55	1.91	1.16	3.32	1.01	4.09	1.78	1.49	.41	1.65	.10	25.27	.06
AMY	.95		1.13		.55		.43		1.92		1.07		2.07		.11		.70		2.25		T		1.15		12.43	
ARBOLIS	.51		1.48		1.21		1.25		.82		.54		.44		1.15		.38		1.84		.58		.48		10.68	
AROYA 9 NNE	.46		.89		.29		.58		2.44		.92		1.98		.56		.42		1.59		T		.44		10.57	
ASPEN	1.43		2.82		4.17		.52		1.49		1.57		1.52		1.38		1.19		1.77		1.72		1.46		20.04	
AYER RANCH	.66		1.50		1.05		1.05		2.31		.75		.33		1.55		.53		2.24		.43		.88		17.28	
BAILEY	.44		1.50		1.25		1.30		1.86		.51		1.65		.24		.96		1.86		.25		1.13		12.95	
BLANCA	.60		.76		.24		.63		.03		.60		.79		.28		.29		1.27		.30		.27		5.96	
BOND	.10		.81		1.04		.93		1.51		.44		.97		1.04		.68		.76		.62		.26		8.76	
BONNY DAM	.94		2.94		.48		1.08		2.66		2.51		3.90		.93		.93		2.05		.15		1.07		18.78	
BOULDER	.54	.17	1.04	.27	.72	1.07	1.90	.78	3.79	.74	1.03	.98	1.28	.11	.41	1.28	.67	.60	2.38	1.04	.27	.70	1.27	.45	15.30	2.99
BRANDON	.92		1.87		.11		2.20		.70		1.52		1.81		.04		1.18		1.36		.11		.72		12.54	
BRANSON	1.70		1.94		.30		.80		.95		2.26		2.05		1.70		2.56		2.57		.12		1.48		18.23	
BRECKENRIDGE	.64		2.03		1.86		.74		1.07		.99		1.75		.51		.69		1.33		.43		1.32		13.66	
BUENA VISTA	.25	.18	.86	.28	.42	.20	.37	.71	.49	.55	.66	.06	1.17	.57	.81	.93	.33	.38	1.33	.72	.48	.07	.41	.02	7.28	2.37
BURLINGTON	1.77	1.42	2.74	2.33	.84	.07	3.39	1.80	2.10	.24	2.80	.23	3.40	1.18	T	.27	.55	.73	1.92	1.18	.31	.10	1.45	1.09	21.33	5.69
BUTLER RANCH	1.22		1.88		.96		1.10		.96		1.00		1.20		.54		1.21		3.11		.32		1.61		15.11	
BYERS	.57	.17	1.00	.55	.88	.04	1.30	.63	2.49	.13	1.17	.55	2.24	.42	.01	1.64	.39	.79	1.99	1.37	.15	.39	.90	.50	13.09	.82
CAMRO 11 WSW	.83		.69		.56		.56		.35		3.45		.25		.55		3.20		T		.61		.61		19.62	
CANON CITY	1.10	.67	.89	.35	1.44	.68	.56	1.05	.92	1.07	1.11	.03	.06	.63	.17	1.63	2.00	1.17	2.30	1.68	.06	.56	.35	.05	12.87	.84
CEDAREDEGE	.63	.25	1.13	.16	1.35	.41	.82	.33	.48	.35	.44	.25	.92		1.48	.18	.49	.53	1.41	.39	.52	.14	.55	.32	9.32	2.05
CENTER	.74		.45		.37		.11		.68		.33		.55		.58		.32		1.99		.12		.45		5.99	
CHEESMAN	.53	.11	1.90	1.36	.90	.00	1.47	.53	.49	.19	.29	.90	1.86	.53	.28	1.87	.12	.92	1.17	.35	.07	.45	.55	13.46	.40	
CHEERY CREEK DAM	.53		.55		.94		.24		.02		.75		1.40		.09		.51		2.92		.35		1.11		14.41	
CHEYENNE WELLS	.90	.59	1.79	1.46	.29	.48	.39	1.02	.50	.35	1.80	.49	3.76	1.95	.39	2.23	1.53	.44	1.62	.88	.20	.24	1.03	.82	18.20	3.97
CIMARRON 3 SE	.92		2.41		2.67		.25		.70		.15		.36		.53		.62		.73		.40		.90		10.64	
CLIMAX 2 NW	1.27		2.75		3.06		1.21		1.72		1.51		1.75		.95		1.70		1.57		.94		1.33		19.76	
COCHETOPA CREEK	.52		1.18		.91		.79		.45		.37		.41		.41		.22		.56		.48		.51		6.81	
COLLBRAN	.68	.25	1.71	.48	1.82	.50	.83	.82	.71	.39	.30	.44	.26	.73	.79	.66	1.26	.05	.96	.27	1.15	.18	.68	.30	11.15	2.75
COLORADO NW	.58		1.54		1.46		.61		.41		.42		.14		.44		.52		.61		.66		.37		7.76	
COLO SPRINGS WB AP	.11	.11	.73	.38	.95	.26	.59	.81	1.61	.45	.93	.86	2.22	.50	.78	1.91	.61	.46	1.97	1.34	.23	.12	.54	.23	11.27	3.01
CONEJO 3 NNW	.22																									
CORTEZ	1.66	.74	1.41	.29	.66	.50	1.03	.01	.32	.47	.26	.31	.40	.80	.20	1.30	.47	1.12	1.50	.07	.65	.10	1.53	.33	10.09	3.18
CRAIG	.78		1.35		.88		.65		.65		.65		.74		.55		.63		.84		1.31		.41		1.18	
CRESTED BUTTE	1.25	1.13	1.73	1.37	3.02	.67	.66	1.00	.41	.49	1.08	1.02	1.35	.31	1.62	.72	1.37	.33	1.34	.01	.13	.65	1.77	.36	19.90	2.66
DELMH	1.45		1.70		.00		2.25		.41		1.08		3.35		.60		.60		2.34		.14		1.01		15.33	
DEL NORTE	.64	.21	.15	.13	.10	.36	1.44	.60	.37	.45	.50	.09	1.10	.36	.25	1.35	.27	.89	2.93	2.20	1.16	.19	.95	.62	7.46	.89
DELTA 1 E	.98	.05	.72	.23	.69	.20	1.06	.33	.38	.25	.30	.22	1.10	.59	1.04	.06	.17	.76	.84	.02	.32	.08	.47	.01	6.67	1.12
DENVER WB AP	.77	.27	1.66	1.11	.89	.30	2.56	.51	2.27	.07	.63	1.01	1.31	.05	.60	1.37	.38	.70	2.46	1.45	.49	.21	1.30	.99	14.98	.76
DENVER WB CITY	.50	.00	1.00	.42	.64	.60	2.08	.18	1.76	.30	.59	.86	1.01	.21	.10	1.25	.39	.54	1.88	.88	.22	.50	1.09	.59	11.20	2.19
OILWELL 1 S	.47	.94	2.01	.50	2.65	.52	1.30	.91	1.35	.38	.85	.37	1.55	.39	.70	1.01	1.20	.08	.85	.29	.90	.32	1.20	.10	15.03	3.61
DOHERTY RANCH	1.69		1.30		.52		1.44		.00		.47		3.33		1.96		3.35		3.35		.05		.88		15.63	
DOLORES	2.58		1.82		1.81		1.65		.86		.51		.91		.25		1.37		2.19		1.26		1.44		16.65	
DURANGO	1.82	.40	1.77	.49	1.06	.45	1.34	.09	.72	.46	.91	.00	1.03	.80	.48	1.87	1.40	.48	3.83	2.25	.39	.02	2.02	.39	17.28	.48
EADS	.87	.52	1.71	2.34	.88	.15	3.35	2.06	1.88	.71	1.60	.36	2.47	.53	T	2.16	.66	.38	2.45	1.37	.22	.02	1.41	1.10	17.88	4.17
EAGLE FAA AR	.31		1.19		1.29		.68		1.14		.26		.56		.55		.65		.99		.65		.32		8.59	
EASTONVILLE 1 NNW	.90		1.33		.86		.95		.412		1.52		2.40		.59		.86		1.89		.28		.89		14.59	
EASTONVILLE 2 NNE	.45		1.69		1.23		.99		1.96		.90		2.51		.20		.53		1.81		.12		1.08		13.47	
EASTONVILLE 6 WSW	.83		1.75		1.52		1.18		2.62		.80		3.45		.59		2.62		2.45		.99		1.02		17.61	
EDGEWATER	.76	.14	2.38	1.76	.95	.2																				

TOTAL PRECIPITATION AND DEPARTURES FROM LONG-TERM MEANS

COLORADO
1960

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure	Precipitation	Departure
KARVAL	1.08		1.27		.32		.84		2.21		.90		2.93		.12		1.69		2.38		.21		1.46		15.41	
KASSLER	.59-	.14	1.27	1.68	.83-	.82	1.48-	1.39	2.70-	.12	.55-	1.00	.53-	.90	.12-	1.21	1.69	.74	3.33	2.12	.40-	.59	1.66	1.09	15.52-	2.02
KAUFFMAN 4 SSE	1.00		.19		.30		.82		3.91		1.26		2.40		.28		.89		1.54		.26		.14		12.99	
KIOWA 5 SE	1.15		1.81		.62		1.81		3.60		3.14		3.14		.23		.93		2.99		.28		.14		18.15	
KIOWA 4 SW	.57		1.88		1.02		1.30		2.61		.31		1.84		.23		.48		2.32		.30		1.02		13.88	
KIT CARSON	.70		1.02		.30		2.22		1.02		2.16		1.77		.15		E 1.27		2.10		.25		1.13		E 14.09	
LA JUNTA FAA AP	.85		1.43		.14		2.72		.33		.93		1.02		.27		1.05		2.31		.10		.91		12.36	
LAKE CITY	1.81		1.65		1.98		.66		.74		.52		1.05		.18		1.01		1.60		.84		.87		12.91	
LAKE GEORGE 8 SW																										
LAKE MORRIS	.80	.12 E	2.57	1.62 E	1.77	.22 E	1.01-	2.23	2.10-	1.50	1.12-	1.12	2.00-	1.86	.57-	3.46	1.30-	.45	2.97	1.81	.42-	.30 E	1.31	.74 E	17.94-	6.41
LAMAR	1.43	.98	2.07	1.65	.50-	.28	1.77	.48	1.91-	.47	.64-	1.43	1.68-	.04	.26-	1.82	.99-	.13	1.76	.99	.18-	.39	.87	.50	14.06	.04
LAS ANIMAS 1 N	1.38	.95	1.82	1.52	.12-	.60	2.17	1.10	.92-	1.14	.54-	1.00	.472	3.29	.23-	1.50	.65-	.35	2.85	2.29	.15-	.30	1.07	.71	16.62	4.97
LEADVILLE	.73-	.52	3.04	1.60 E	1.84	.09	1.06-	.77	.88-	.60	.64-	.51	1.07	.34	1.94	.79-	.60	.96-	.17	.75	.36	1.49	.35 E	14.42-	4.50	
LEROY 7 WSW	1.86	1.28	1.41	.88	1.21-	.10	1.26-	1.04	4.20	1.53	.49	.62	1.17-	.81	.23-	1.81	1.27-	.08	1.59	.75	.34-	.36	1.08	.43	18.58	.89
LIME 3 SE	1.65		1.46		.56		1.16		1.43		.61		.62		.53		.76		3.08		.34		1.37		13.57	
LIMON 10 SSW	.70	.29	.89	.47	.97	.03	1.05-	.51	2.54	.32	.61-	1.07	3.55	1.46	.60-	1.73	1.23-	.13	2.50	1.80	.18-	.42	1.88	1.52	16.70	2.03
LIMON	.68		.78		.74		.70		2.08		.38		4.27		.79		E 1.10		1.73		.19		.33		E 13.77	
LITTLE HILLS	.33		1.32		1.39		.74		1.80		.96		.31		.60		.99		.49		1.02		.50		10.85	
LONGMONT 2 ESE	.27-	.07	.83	.44	.58-	.17	1.05-	.49	3.92	1.56	.66-	.90	2.44-	.67	.25-	.60	.88-	.62	1.87	1.02	.51	.05	1.02	.71	11.92	.26
MANASSA	.36	.01	.73	.52	.20-	.10	.45-	.08	.67-	.10	1.11	.63	1.01	.27	.22-	1.09	.66-	.16	1.76	1.23	.04-	.20	.39	.11	7.60	1.04
MANCOS	2.45		1.27		1.27		1.54		.63		.50		1.09		.24		1.04		2.95		1.20		2.10		16.28	
MARVINE	1.52		2.20		2.00		.57		1.45		.58		.17		.88		1.66		1.25		1.43		1.02		14.73	
MAYBELL	.37		1.40		.99		.44		.49		.46		.30		.76		.33		.82		1.09		.39		7.84	
MEEKER	.96		1.84		2.15		.82		2.78		1.07		2.08		.92		1.80		1.13		1.32		.83		17.70	
MESA VERDE NR	2.04	.23	2.67	.67	1.01-	.88	1.42	.18	.62-	.45	.49-	.20	.76-	.95	.15-	1.88	.60-	1.09	2.62	1.05 E	.92-	.06	2.97	1.23 E	16.27-	2.15
MONTE VISTA	.64		.37		.04		.13		.16		.43		.89		.17		1.19		2.15		.93		.43		6.63	
MONTROSE NO 1	2.01		1.07		1.17		.80		.42		.42		.34		.66		.29		.70		.22		1.44		9.54	
MONTROSE NO 2	1.94	1.38	.93	.34	1.29	.65	.80-	.21	.41-	.36	.36-	.14	.34-	.38	.67-	.57	.31-	.71	.73-	.14	.23-	.36	1.42	.85	9.43	.35
MONUMENT 2 WSW	.64	.12	3.25	2.48	1.43	.10	1.11-	.42	2.62-	.11	1.42-	.19	.90-	1.57	1.25-	1.34	1.06-	.23	2.80	1.89	.67-	.11	1.07	.63	18.22	.25
NORTH LAKE	E .96-	.10	.59-	.46	.59-	.60	1.20	.10	.20-	.66	.31-	.27	.61-	.50	.24-	1.28	.69-	.97	2.77	1.32	.95	.03	.52-	.64 E	9.63-	.40
NORTH LAKE	.40-	.49	2.13	.94	1.26-	.50	.96-	1.23	.49-	2.03	.35-	1.06	4.97	2.18	1.32-	1.50	1.27-	.27	4.93	3.83	.69-	.14	1.18	.38	19.95	.11
NORWOOD	.57-	.48	1.73	.49	1.45	.14	.90-	.64	.55-	.44	.80-	.10	.90-	.69	.72-	1.45	1.49-	.10	1.66	.17	.72-	.20	1.07-	.06	12.56	.36
ORDWAY	.91	.53	1.67	1.30	.20-	.51	1.20	.05	.75	1.30	.54-	.57	1.88	.40	.05-	1.62	.93-	.21	1.14	1.67	.51	.10	1.40	1.04	12.14	.88
OTIS 11 NE	.76		E 1.32		.31		3.21		2.28		2.48		.30		.59		1.84		.59		.46		.56		17.55	
OURAY	1.40		2.57		2.92		1.33		1.14		.63		.84		.28		1.71		2.03		1.26		1.44		17.55	
PACOSA SPRINGS	1.80		1.87		1.46		.67		1.63		.63		.69		.83		1.31		2.10		.68		2.01		15.68	
PALISADE 1 E	.59	.13	.92	.31	.16	.69	.50-	.52	.24-	.42	.15-	.40	.70		.39-	.53	1.03-	.15	2.58-	.42	.32-	.28	.20-	.28	14.63	2.57
PALISADE LAKE 2 SSE	1.47		1.57		.83		1.12		.38		1.05		1.11		.49		2.64		2.50		.62		1.31		15.09	
PAONIA	1.20		1.83		2.47		.99		.59		.36		.23		1.05		.26		1.24		.93		1.49		12.64	
PARADOX	.49		2.08		.95		.96		.25		.55		.50		.88		.52		1.35		.54		.68		9.75	
PARKER 9 E	.47	.13	1.05	.69	.51-	.18	1.17-	.74	2.15-	.06	.22-	1.38	2.20	.37	.20-	1.63	.33-	.72	2.13	1.38	.09-	.47	.56	.27	11.08-	2.34
PARSHALL 10 SSE	.25		1.63		1.58		1.23		1.75		.36		.93		1.63		1.13		1.07		.65		.70		12.91	
PENROSE 3 NNE	.65	.35	.31	.08	.68	.08	.63-	.72	2.07	.23	1.38	.21	2.51	.80	.41-	1.30	2.58	1.79 E	1.93	1.25	.03-	.44	.95	.64 E	14.13	2.81
PITKIN	.50-	.86	1.90	.65	2.10	.67	1.40	.08	1.05-	.08	.35-	.62	1.60-	.30	.30-	1.60	.40-	.87	.80-	.20	1.40	.13	1.30	.10	12.70	2.90
PLACERVILLE	E 1.32		1.99		2.44		1.37		.82		.72		.80		.36		1.05		1.11		E 1.40		E .90		14.28	
PUEBLO WB AP	//R		.66	.28	.68	.20	.76	.06	.46-	.78	1.06-	.67	1.31-	.09	3.06	1.25	.08-	1.70	2.19	1.49	.27-	.20	.80	.37	12.54	.67
PUEBLO CITY RES	.51		.66		.31		.89		1.00		.77		3.05		.05		.70		2.15		.26		.63		10.98	
PUEBLO ORDANCE DEP	.47		.62		.39		.62		2.09		1.32		.84		.24		.32		2.50		.26		.81		13.61	
PYRAMID	1.48		2.52		2.91		1.47		2.34		1.12		E .56		E 1.38		1.06		1.01		1.60		1.00		17.33	
RANGELY	.30		1.00		1.10		.68		1.00		.12		.16		.29		.98		E 1.00		.74		.36		E 7.73	
RED FEATHER LAKES 6 SE	.37		.68		.94		1.18		3.63		1.77		1.37		.38		.96		1.60		.73		1.26		14.87	
RICO	1.73-	.58	3.23	.80	2.48-	.10	2.50	.30	1.99	.43	.94-	.33	1.66-	.72	1.35-	1.55	.275	.16</								

TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO
1960

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of								Number of days between dates										
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below		
					Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp	Date	Temp									
AKRON FAA AP	100	8-4	-20	3-2	3-17	7	3-17	7	3-17	7	4-30	26	5-6	32	10-14	32	10-29	27	10-30	24	11-8	19	11-9	16	237	236	227	182	161		
ALAMOSA WB AP	90	7-27	-32	1-20	4-25	12	5-20	20	5-25	22	5-25	22	5-26	29	9-16	31	9-20	28	10-6	24	10-12	20	10-31	10	189	145	134	118	113		
ALLENSPARK	85	7-2	-20	-2-24	4-30	3	5-20	19	5-20	19	5-20	19	6-23	32	8-10	32	9-30	27	10-15	20	10-15	20	10-30	10	183	148	148	133	48		
ALTENBERN	101	7-26	-13	1-4	4-17	14	4-26	19	5-2	23	5-25	26	5-25	26	8-17	29	10-19	25	10-29	19	10-29	19	10-30	11	196	186	180	147	84		
ARBOLES	96	7-29	-14	1-17	3-17	12	4-25	20	4-25	20	5-20	27	5-25	30	10-13	28	10-13	28	10-30	20	10-30	20	10-31	16	228	188	188	146	141		
ASPEN	89	7-26+	-10	-2-25+	4-25	16	5-19	20	5-20	24	5-26	27	6-11	31	8-17	31	10-12	26	10-13	23	10-30	9	10-30	9	188	164	146	139	67		
BAILEY	91	8-21+	-27	-2-24	5-20	13	5-20	13	5-25	24	5-26	26	6-22	31	7-3	32	8-18	28	10-7	24	10-13	20	10-19	10	152	146	135	84	11		
BLANCA	91	8-20+	-	-	4-30	15	5-2	20	5-25	21	5-26	28	5-26	28	9-30	30	9-21	27	10-7	24	10-13	20	10-31	14	184	164	135	118	106		
BOND	96	7-27	-16	1-3	4-17	11	4-17	11	5-2	23	5-25	28	6-28	32	9-24	30	10-6	28	10-19	24	10-30	14	10-30	14	196	196	170	134	88		
BONNY DAM	103	8-3+	-24	3-3	3-18	13	3-18	13	3-18	13	4-30	27	5-1	32	10-19	30	10-30	28	11-5	22	11-9	12	11-9	12	236	236	232	183	171		
BOULDER	97	8-21	-5	-2-29+	3-17	15	3-17	15	3-17	15	4-30	25	5-19	32	10-30	28	10-30	28	11-9	20	11-9	20	11-10	16	238	237	237	183	164		
BRANSON	97	7-27	-9	3-4	3-17	14	4-17	20	4-30	20	5-6	28	5-20	32	10-15	28	10-15	28	10-30	17	10-30	17	11-28	9	256	183	140	132	148		
BUENA VISTA	94	7-2	-18	-2-4	4-17	16	4-30	20	5-7	21	5-25	27	5-28	32	9-23	32	10-12	28	10-19	21	10-30	16	10-30	16	196	183	165	140	118		
BURLINGTON	103	8-5+	-22	3-3+	3-17	8	3-17	8	3-17	8	4-30	28	5-1	31	10-19	30	10-30	27	11-9	18	11-9	18	11-10	15	238	237	237	183	171		
BYERS	102	8-21	-19	-2-28	3-17	16	5-1	20	5-1	20	5-1	20	5-19	31	10-15	30	-	-	11-5	21	11-9	11	11-9	11	237	192	188	-	149		
CANON CITY	99	7-27	-8	-2-28	3-17	14	3-17	14	3-17	14	4-17	28	5-6	30	10-30	31	11-9	23	11-9	23	11-28	16	11-28	16	256	256	237	206	177		
CEDAREIDGE	96	7-26	-1	1-19	3-17	14	4-17	20	4-25	21	5-1	28	5-20	30	10-20	32	10-30	18	10-30	18	10-30	18	11-16	16	244	196	188	182	153		
CENTER	97	7-4	-24	1-20	4-25	15	4-25	15	5-25	21	5-25	21	5-26	30	9-16	31	10-6	27	10-12	24	10-13	20	10-30	16	188	171	140	132	148		
CHEESMAN	94	9-4	-27	-2-28	4-30	10	4-30	10	5-20	21	5-20	21	5-26	29	9-24	30	10-12	27	10-19	22	10-30	14	10-30	14	183	183	152	145	121		
CHERRY CREEK DAM	96	8-21+	-18	-2-28	4-30	14	4-30	14	4-30	14	5-1	28	5-20	30	10-13	32	10-15	28	10-30	24	11-9	10	11-9	10	193	193	183	167	146		
CHEYENNE WELLS	103	8-6+	-16	3-3	3-17	16	3-17	16	4-1	22	4-30	26	5-1	31	10-3	32	10-30	25	11-9	20	11-9	20	11-10	12	238	237	222	183	155		
CIMARRON 3 SE	95	7-26	-25	-1-19+	4-25	15	5-25	18	5-27	22	5-30	28	6-22	32	8-17	30	9-24	25	10-5	24	10-21	18	10-30	13	188	149	131	117	56		
CLIMAX 2 NW	72	7-27+	-19	-2-24	5-25	15	5-25	15	6-13	24	6-13	24	6-24	31	7-4	32	8-17	21	8-17	21	10-12	19	10-15	15	143	140	65	65	10		
COCHECOTA CREEK	92	7-2	-23	-2-18	5-2	16	5-26	19	5-26	19	6-13	26	6-30	32	8-8	31	8-17	25	9-21	24	10-7	19	10-21	16	172	134	118	65	39		
COLLERAN	97	7-26	-4	-1-19+	3-18	15	4-17	19	4-25	21	5-1	27	5-25	32	10-14	31	10-29	27	10-30	14	10-30	14	10-30	14	226	196	188	181	142		
COLORADO NM	-	-	-	-	3-4	14	3-17	18	3-17	18	4-25	25	5-19	32	10-29	30	10-30	22	-	-	-	-	-	-	12-6	8	277	-	227	188	163
COLO SPRINGS WB AP	97	7-27	-11	-2-28	3-17	8	3-17	8	4-17	24	4-30	25	5-20	31	10-14	32	10-29	26	10-30	21	11-9	15	11-9	15	237	237	196	182	147		
CORTEZ	97	7-27	-13	1-2	4-25	16	4-25	16	4-25	16	5-20	27	5-25	29	10-13	32	10-29	25	10-31	18	10-31	18	11-16	16	205	189	189	162	141		
CRAIG	94	7-27+	-24	1-4	4-17	14	4-30	18	5-25	24	5-25	24	6-22	31	9-24	31	10-15	27	10-19	24	10-28	19	10-30	10	196	181	147	143	94		
CRESTED BUTTE	88	7-26	-24	-1-19	4-25	16	5-20	20	5-26	23	5-29	28	6-30	32	8-17	25	8-17	25	10-5	24	10-26	20	10-30	10	188	159	132	80	48		
DELHI	104	7-27+	-18	-2-23	3-17	13	4-29	20	4-30	23	4-30	23	4-30	23	10-15	31	10-30	20	10-30	20	10-30	20	11-22	16	250	184	183	183	168		
DEL NORTE	86	7-27	-16	-1-20	4-25	13	4-25	13	5-1	22	5-25	28	5-25	28	10-9	31	10-12	28	10-30	21	10-31	16	10-31	16	189	189	182	140	137		
DELTA 1 E	102	7-27	-5	-1-19	3-3	6	4-17	20	4-25	23	4-25	23	5-24	32	10-13	32	10-29	25	10-30	20	10-30	20	11-16	12	258	196	188	187	142		
DENVER WB AP	98	8-31+	-11	-2-28	3-17	16	3-17	16	4-30	22	4-30	22	5-1	32	10-19	32	10-29	27	10-30	24	11-9	18	11-10	15	238	237	183	182	171		
DENVER WB CITY	97	8-4	-5	-2-28	3-4	2	3-17	17	4-30	24	4-30	24	4-30	24	10-14	32	11-5	26	11-8	23	11-27	15	11-27	15	268	255	192	189	167		
DILLON 1 S	84	9-4	-29	-2-24+	5-25	16	5-26	17	6-1	24	6-30	28	6-30	28	7-2	28	7-2	28	8-18	24	10-2	20	10-13	12	141	129	78	2	2		
DURANGO	96	8-8+	-12	-1-18	4-25	14	4-25	14	5-25	22	5-25	22	5-26	31	9-24	30	10-13	27	10-21	24	10-30	19	10-31	16	189	188	149	141	121		
EADS	104	8-1	-19	-2-25	3-17	15	3-17	15	3-17	15	4-30	28	5-1	30	10-15	31	10-30	28	11-9	20	11-9	20	11-10	15	238	237	237	183	167		
EAGLE FAA AP	94	8-3+	-20	1-3	4-17	9	5-2	20	5-26	24	5-26	24	6-22	30	10-17	32	9-24	27	10-6	24	10-26	19	10-29	15	195	177	133	121	56		
EDGEWATER	100	8-31	-11	-2-28	3-17	11	3-17	11	4-30	22	4-30	22	5-20	32	10-15	31	10-30	25	11-9	21	11-10	15	11-10	15	238	238	193	183	148		
ESTES PARK	88	8-4+	-22	-2-24	4-30	6	5-1	18	5-1	18	5-20	27	5-30	32	8-18	32	9-30	25	10-15	24	10-16	19	11-6	14	190	168	167	133	80		
EVERSOLL RANCH	109	7-27	-10	1-20+</																											

Table 3-Continued

TEMPERATURE EXTREMES AND FREEZE DATA

COLORADO
1960

Station	Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of								Number of days between dates								
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
NORWOOD	91	7-26+	-15	1-19	4-25	13	4-25	13	5-1	23	5-24	27	5-28	32	8-17	31	10-12	27	10-29	21	10-30	15	10-30	15	188	188	181	141	81
OURAY	91	7-26	-7	2-23+	4-17	16	4-25	17	5-20	24	5-20	24	5-25	31	10-12	30	10-29	27	10-30	17	10-30	17	11-9	16	206	188	163	162	140
PAGOSA SPRINGS	90	8-7+	-22	1-3	4-25	11	5-20	19	5-25	21	5-29	25	6-27	31	8-18	30	9-24	27	10-13	24	10-30	20	11-1	15	190	163	141	118	52
PALISADE 1 S	104	7-27	-2	1-4	3-3	15	3-3	15	3-17	21	3-17	21	4-17	30	10-26	28	10-26	28	11-1	23	11-29	18	12-6	12	278	271	229	223	192
PAONIA	97	7-27	-7	1-3	3-17	12	4-2	19	4-17	21	4-26	26	5-6	32	10-13	32	10-30	20	10-30	20	10-30	20	11-29	12	257	211	196	187	160
PARADOX	103	7-26+	-8	1-5+	3-3	7	3-25	20	4-25	22	5-20	28	5-25	30	10-12	32	10-29	25	10-30	23	10-31	18	11-16	14	258	220	188	162	140
PARKER 9 E	97	6-29+	-20	2-28	4-30	10	4-30	10	5-1	24	5-20	26	5-20	26	9-24	30	10-15	28	10-19	22	10-30	6	10-30	6	183	183	171	148	127
PUEBLO WB AP	103	7-27+	-17	1-19	3-5	2	3-17	17	3-17	17	4-17	28	5-1	32	10-20	31	10-30	26	11-9	24	11-18	20	11-23	16	263	246	237	196	172
RANGELY	102	7-27	-20	1-18	4-17	11	4-25	20	4-25	20	5-1	27	5-19	30	8-17	32	10-6	28	10-12	23	10-19	20	10-29	16	195	177	170	158	90
RED FEATHER LAKES 6 SE	90	8-21+	-18	2-29+	4-30	2	5-6	20	5-20	22	5-20	22	5-30	31	8-26	32	9-10	28	9-30	24	10-15	15	10-15	15	168	162	133	113	88
RICO	86	8-21+	-24	1-18	4-30	8	5-20	17	5-21	24	5-29	26	6-30	32	7-4	32	9-22	27	10-7	24	10-29	18	10-31	16	184	162	139	116	4
RIFLE 2 ENE	99	7-26	-14	1-4	4-17	13	4-26	20	5-2	23	5-25	27	6-22	32	8-17	31	10-6	28	10-24	24	10-29	20	10-30	13	196	186	175	134	56
ROCKY FORD 2 ESE	107	7-27	-22	2-28	3-6	6	4-3	19	4-3	19	4-4	28	5-1	32	10-20	29	10-30	27	10-31	22	11-16	20	11-23	15	262	227	211	209	172
ROGGEN 2 S	102	8-4	-24	3-3	3-15	14	4-3	20	4-30	22	4-30	22	5-5	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSH 2 NNE	101	7-27	-15	2-28	3-18	10	4-30	20	4-30	20	5-1	25	5-20	29	10-14	32	10-29	27	11-8	20	11-8	20	11-9	13	236	192	192	181	147
RUXTON PARK	83	7-2+	-23	2-24	5-20	15	5-20	15	5-21	23	5-26	28	6-13	30	8-18	30	9-10	28	10-15	20	10-15	20	10-19	11	152	148	147	107	66
RYE	93	7-27	-12	2-24	3-17	2	4-30	18	4-30	18	5-18	28	5-20	32	10-13	32	10-15	28	10-30	16	10-30	16	10-30	16	227	183	183	150	146
SAGUACHE	88	6-29+	-14	1-20	4-18	16	4-25	18	5-2	22	5-25	26	5-25	26	10-1	31	10-9	28	10-21	24	10-30	19	10-31	13	196	188	172	137	129
SALIDA	90	7-28+	-16	1-18	4-17	13	4-17	13	5-2	24	5-25	27	5-26	30	9-24	30	10-6	28	10-21	21	10-30	15	10-30	15	196	196	172	134	121
SEDGWICK 5 S	103	8-4	-16	3-3	3-16	9	3-17	18	3-17	18	4-30	27	5-6	30	10-16	32	10-19	23	11-5	23	11-9	11	11-9	11	238	237	233	172	163
SILVERTON	85	7-2	-31	1-18	5-20	14	5-20	14	5-21	21	6-27	28	6-30	30	7-1	32	8-17	26	9-30	24	10-19	20	10-30	15	163	152	132	51	1
SPICER	85	8-31	-	-	5-6	20	5-20	21	5-29	26	6-24	32	8-12	32	8-18	27	10-6	24	10-15	8	10-15	8	-	-	162	139	81	49	-
SPRINGFIELD 7 WSW	103	7-27+	-10	3-3	3-5	7	3-17	17	4-30	24	4-30	24	5-1	30	10-19	32	10-30	24	10-30	24	11-10	17	11-28	16	268	238	183	183	171
SPRINGFIELD 8 S	105	7-27	-11	2-28	3-17	15	3-17	15	3-17	15	4-30	28	-	-	10-30	24	10-30	24	10-30	24	11-10	18	11-29	11	257	238	227	183	-
STATE TURKEY EXP FARM	-	-	-18	1-18	4-25	11	5-20	20	5-26	24	5-26	24	-	-	8-17	30	-	-	9-24	24	10-29	20	10-30	14	188	162	121	-	-
STEAMBOAT SPRINGS	93	7-27	-27	2-29	4-30	15	5-2	20	5-25	23	6-22	26	6-28	31	8-8	32	8-17	27	10-3	22	10-19	20	10-26	16	179	170	131	56	41
STERLING	105	8-5	-21	3-3	3-15	15	3-17	19	3-17	19	4-17	28	5-1	30	10-3	30	10-23	23	10-23	23	11-9	16	11-9	16	239	237	220	189	155
STRATTON 3 NE	101	8-6+	-19	3-3+	3-17	7	3-17	7	4-1	24	4-30	26	5-1	32	10-15	30	10-30	24	10-30	24	11-9	12	11-9	12	237	237	212	183	167
SUGAR LOAF RESERVOIR	78	7-26	-37	2-24	5-2	14	5-20	20	5-26	24	5-30	27	6-22	32	7-4	32	8-17	28	9-30	24	10-15	19	10-30	5	181	148	127	79	12
TACONY 7 SE	102	7-27+	-18	3-3	3-17	13	3-17	13	4-25	24	5-1	28	5-6	32	10-15	31	10-30	23	10-30	23	11-9	12	11-9	12	237	237	188	182	162
TAYLOR PARK	79	9-5+	-39	2-18+	5-2	14	5-20	17	5-26	23	5-31	28	6-28	32	8-17	30	9-25	27	10-3	24	10-7	20	10-30	6	181	140	130	117	50
TELLURIDE	86	8-30+	-23	1-18	4-30	13	5-25	20	5-25	20	5-29	26	6-27	32	8-17	26	8-17	26	10-13	23	10-21	20	10-30	13	183	149	141	80	51
TRINIDAD	97	7-2	-11	1-19	3-17	11	3-17	11	4-30	21	4-30	21	5-20	32	10-6	32	10-30	16	10-30	16	10-30	16	10-30	16	227	227	183	183	139
TRINIDAD FAA AP	101	7-27+	-15	2-28	3-17	15	4-30	20	4-30	20	4-30	20	5-20	31	10-14	31	10-29	28	10-30	18	10-30	18	11-28	12	256	183	183	182	147
TWO BUTTES 1 NW	104	6-29	-12	2-28	3-17	11	3-17	11	3-17	11	4-30	27	5-1	31	10-20	32	10-30	28	11-9	23	11-10	19	11-29	11	257	238	237	183	172
URAVAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLECITO DAM	90	8-20+	-15	1-18	4-25	14	4-25	14	5-25	24	5-25	24	5-26	32	9-23	32	10-12	28	10-29	22	10-30	17	11-16	13	205	188	157	140	120
WAGON WHEEL GAP 3 N	87	7-31	-35	1-3	5-2	15	5-25	17	6-13	23	6-27	26	6-30	29	7-1	30	7-24	25	9-21	23	10-5	20	10-13	15	164	133	100	27	1
WALDEN	87	7-26+	-26	2-24+	5-1	12	5-20	19	6-21	24	6-21	24	6-22	29	7-17	32	8-8	28	9-16	24	9-19	18	10-6	16	158	122	87	48	25
WALSBERG POWER PLANT	99	6-28	-18	1-19	3-17	5	4-2	17	4-17	22	4-30	25	5-20	32	10-15	30	10-30	14	10-30	14	10-30	14	10-30	14	227	211	196	183	148
WATERDALE	98	7-26	-20	3-4	3-17	10	4-17	18	4-30	21	5-20	28	5-25	32	9-30	30	10-15	28	11-7	22	11-8	20	11-9	10	237	205	191	148	128
WESTCLIFFE	89	9-5+	-27	1-19	5-6	11	5-20	18	5-26	21	5-26	21	6-13	32	9-11	32	9-24	24	9-24	24	10-20	19	10-30	14	177	153	121	121	90
WESTMORE 2 S	98	7-27	-8	2-27	3-17	9	3-17	9	5-20	22	5-20	22	5-20	22	10-15	31	10-25	25	10-26	20	10-26	20	11-9	15	237	223	159	158	148
WIGGINS 7 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10-10	32	10-26	28	10-30	23	11-5	19	11-10	10	-	-	-	-	-
WOLF CREEK PASS 1 E	75	8-7	-15	12-6+	5-20	9	5-25	20	5-25	20	6-5	26	6-18	31	8-22	30	9-23	25	10-18	21	10-19	15	10-19	15	152	147	146	110	65
WRAY	105	8-2	-24	3-3	3-17	9	3-17	9	4-26	24	4-30	26	5-1	32	10-16	32	10-19	28	10-31	22	11-9	14	11-9						

TOTAL EVAPORATION AND WIND MOVEMENT

COLORADO
1960

Table 4

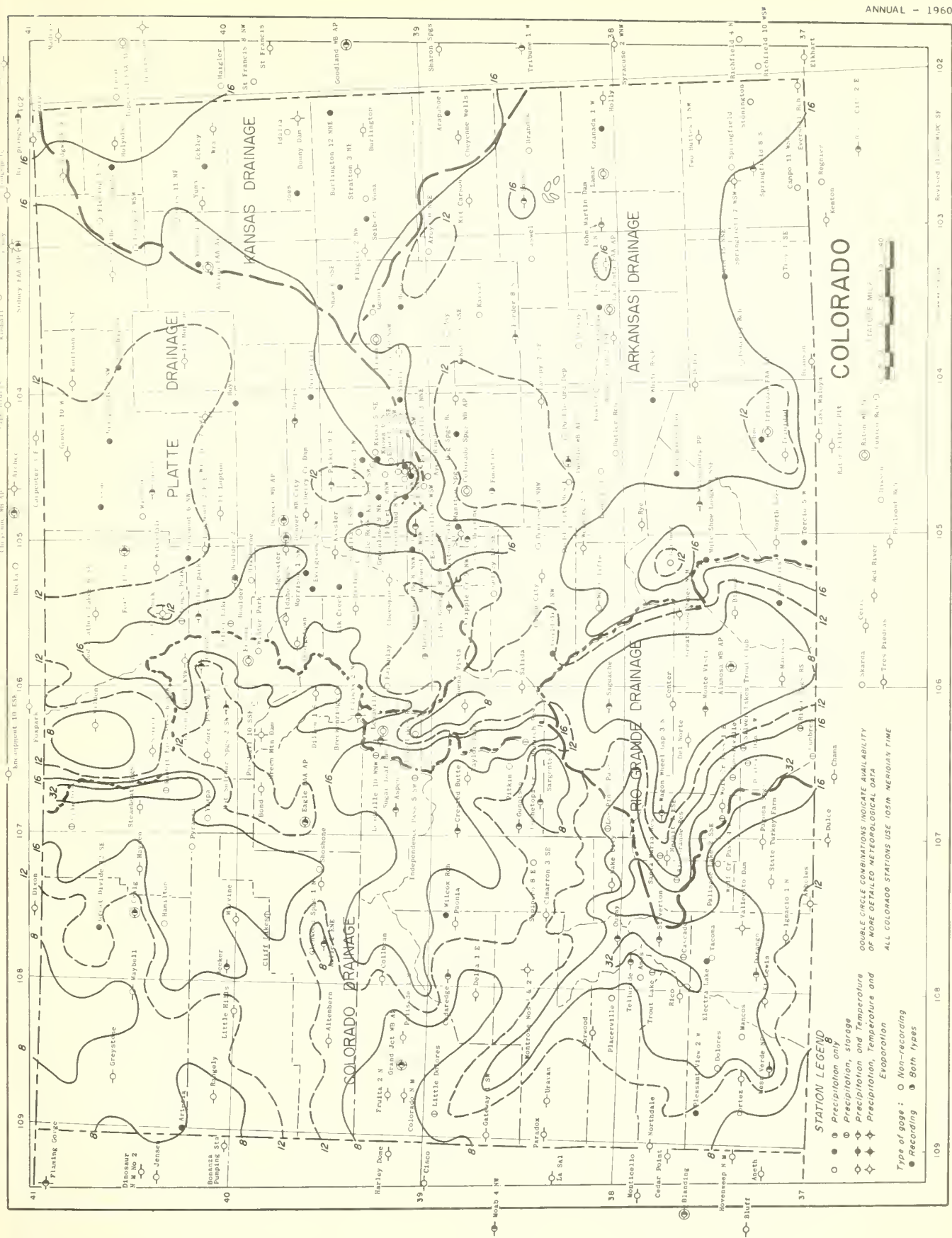
Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
ALAMOSA WB AP	EVAP	-	-	-	-	9.56	11.42	10.33	10.34	7.26	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	3001	2484	1286	1413	960	-	-	-	-
	MAX	-	-	-	-	-	78.1	83.2	81.8	76.4	-	-	-	-
	MIN	-	-	-	-	-	48.0	51.4	48.6	42.0	-	-	-	-
ARBOLES	EVAP	-	-	-	-	-	8.68	B 9.05	B10.48	7.83	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	B1646	1413	1515	1226	1199	1562	1171	-	-	-
	MAX	-	-	-	-	75.8	83.1	88.1	87.4	83.4	65.5	-	-	-
	MIN	-	-	-	-	41.1	46.5	54.6	51.9	51.4	42.8	-	-	-
BONNY DAM	EVAP	-	-	-	8.62	B 9.50	9.48	B13.09	14.46	9.75	B 6.36	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3344	3133	4033	4748	3772	3159	2915	4291	3280	3246	3196	3398	42515
	MAX	-	-	-	54.1	59.1	67.6	73.4	71.9	-	-	-	-	-
	MIN	-	-	-	25.8	29.7	39.8	44.8	4.27	-	-	-	-	-
CLIMAX 2 NW	EVAP	-	-	-	-	-	B 5.47	5.50	6.51	3.30	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	-	B 1398	857	1146	836	-	-	-	-
	MAX	-	-	-	-	-	68.3	71.2	70.4	62.3	-	-	-	-
	MIN	-	-	-	-	-	37.4	42.2	39.6	34.8	-	-	-	-
CONEJOS 3 NNW	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	655	880	-	-	-	-	-	-	-	-	-	-	-
ESTES PARK	EVAP	-	-	-	-	-	B 8.73	6.87	7.78	5.18	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	3285	2742	3290	2759	1835	1824	B 1296	-	1323	1788	3013	2269	-
FORT COLLINS (a)	EVAP	-	-	-	5.39	5.17	7.15	7.65	8.15	5.93	B 3.23	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1259	1701	2122	2351	1125	1140	1001	1152	943	1012	1204	1180	16190
	MAX	-	-	-	60.2	70.2	78.1	81.8	79.6	73.2	59.0	-	-	-
	MIN	-	-	-	47.6	54.5	65.6	69.6	67.5	61.8	49.4	-	-	-
GRAND JUNCTION WB AP	EVAP	-	-	-	9.37	12.21	17.25	18.82	16.77	11.52	6.47	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	1770	2199	2922	3405	3432	3422	3598	3362	2866	2080	2048	1768	32872
	MAX	-	-	-	66.8	72.9	83.4	85.9	82.9	77.9	62.5	-	-	-
	MIN	-	-	-	39.5	46.1	54.8	58.3	55.8	53.4	42.2	-	-	-
GRAND LAKE 6 55W	EVAP	-	-	-	-	6.09	9.47	7.84	8.60	5.55	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2473	2317	3166	3553	3165	3334	2773	B 2843	2967	3138	3332	2681	35742
	MAX	-	-	-	-	60.9	70.0	74.1	72.0	65.5	-	-	-	-
	MIN	-	-	-	-	32.1	40.9	44.3	41.5	37.7	-	-	-	-
GREEN MTN DAM (b)	EVAP	-	-	-	-	-	8.23	7.15	7.96	4.50	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	2019	2140	2695	2844	1881	1441	835	1091	913	1537	1960	1555	20911
JOHN MARTIN DAM	EVAP	-	-	-	B 8.27	8.60	9.98	10.71	12.29	7.87	B 5.26	-	-	-
	DEP	-	-	-	1.18	.59	.74	-1.52	1.08	-1.00	.06	-	-	-
	WIND	2715	3055	3551	3916	2608	2193	1694	2536	2376	2369	2228	2654	31895
MONTROSE NO 1	EVAP	-	B 1.60	3.41	6.48	8.06	10.09	10.18	9.37	5.87	2.93	2.07	1.10	-
	DEP	-	.12	.38	1.41	.90	1.16	.65	2.09	-.33	-.57	.45	-.16	-
	WIND	381	702	1056	1497	1218	1070	806	825	696	679	863	486	10279
PUEBLO CITY RES	EVAP	-	-	-	7.90	8.70	10.33	10.02	10.37	8.59	5.03	-	-	-
	DEP	-	-	-	.84	.26	-.29	-1.49	.48	.45	-.53	-	-	-
	WIND	2090	2670	2970	3620	2980	2570	2210	2370	2110	2030	2470	1790	29880
	MAX	-	-	-	68.2	76.9	85.6	88.5	88.4	80.3	65.9	-	-	-
	MIN	-	-	-	39.1	46.3	55.8	59.8	58.3	52.2	40.5	-	-	-
ROGGEN 2 5	EVAP	-	-	-	-	7.99	B 5.90	5.37	6.73	B 5.87	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	1762	1550	897	841	B 876	-	-	-	-
	MAX	-	-	-	70.1	77.8	85.5	104.1	103.9	-	-	-	-	-
	MIN	-	-	-	38.0	47.7	57.7	44.5	40.1	-	-	-	-	-
5 SPRINGFIELD 7 W5W	EVAP	-	-	-	10.79	10.87	12.48	13.82	16.03	10.33	6.58	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	4225	4925	5315	5676	4411	4136	4119	4581	4063	3786	4139	4378	53754
	MAX	-	-	-	68.8	76.7	84.9	86.0	86.4	79.4	67.2	-	-	-
SUGAR LOAF RES	EVAP	-	-	-	-	-	B 6.43	5.31	5.63	3.94	-	-	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	-	-	B 840	1055	718	921	915	1182	-	-	-
VALLECITO DAM	EVAP	-	-	-	4.65	5.35	6.20	6.37	7.12	4.86	2.42	B 1.35	-	-
	DEP	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	-	-	560	991	708	514	395	647	605	512	540	319	-
WAGON WHEEL GAP 3 N	EVAP	-	-	-	-	-	9.41	8.25	8.59	5.85	-	-	-	-
	DEP	-	-	-	-	-	.82	1.00	2.81	.38	-	-	-	-
	WIND	580	975	1450	2539	2199	2017	1439	1496	1433	1358	1303	969	17758

MAX AND MIN IN TABLE 4 REFER TO MEAN MAXIMUM AND MINIMUM TEMPERATURES OF WATER IN PAN.

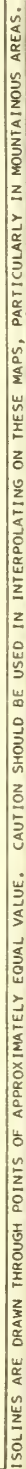
(a) EVAPORATION MEASURED IN SUNKEN PAN 3 FEET BY 3 FEET.

(b) PAN AND ANEMOMETER ARE MOUNTED ON 2-FOOT BY 4-FOOT WOODEN PLATFORM OVER A CONCRETE AND STONE BASE, 20 INCHES HIGH. DURING WINTER WHEN PAN IS NOT IN OPERATION, WIND OBSERVATIONS ARE FROM ANEMOMETER APPROXIMATELY 10 FEET ABOVE BARE GROUND.

TOTAL PRECIPITATION



ISOLINES ARE DRAWN THROUGH POINTS OF APPROXIMATELY EQUAL VALUE. CAUTION SHOULD BE USED IN INTERPOLATING ON THESE MAPS, PARTICULARLY IN MOUNTAINOUS AREAS.



1960

1	2	3	4	5	6
1 ARKANSAS.	2 COLORADO.	3 KANSAS.	4 PLATTE.	5 RIO GRANDE.	6 REACTIVATED

Additional information regarding the climate of Colorado may be obtained by writing to the State Climatologist at Weather Bureau Office, P.O. Box 1079, Denver 1, Colorado, or to any Weather Bureau Office near you.

Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F., precipitation and evaporation in inches, and wind movement in miles.

Evaporation is measured in the standard Weather Bureau type pan of 4-foot diameter unless otherwise shown by footnote following Table 4.

Long-term means for full-time stations (those with Weather Bureau, Weather Bureau Airport, or Weather Bureau City in the station name) are based on the period 1921-1950 adjusted to represent observations taken at the present location. Long-term means for all stations except full-time Weather Bureau stations are based on the period 1931-1955.

Climatological divisions, outlined on the maps in this bulletin became effective with data for August 1941.

Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

Delayed data and corrections will be carried in the June and December issues of Climatological Data.

- No record.

+ Also on an earlier date (dates) or months.

* Amount included in following measurement.

V Includes total for previous months. V in annual column means total is for a two-year period.

Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

// Gage is equipped with a windshield.

B Adjusted to full month.

C Data for recorder stations denoted by "C" in the Refer to Tables column of the Station Index are processed for special purposes and published in "Hourly Precipitation Data". Length of record for recorder-only stations may be found in the annual issue of "Hourly Precipitation Data".

E Amount is wholly or partially estimated.

G In the "Refer to Tables" column of the Station Index the letter "G" indicates that soil temperatures are published.

M One or more days' record missing; if average value is entered, less than 10 days' record is missing. See monthly Climatological Data for detailed daily record.

R Amounts from recording gage. These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.

S Storage precipitation station. Precipitation measurements, made at irregular intervals, will be published later in "Precipitation Data from Storage-Gage Stations" Bulletin.

T Trace, an amount too small to measure.

Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication 'Substation History' for this State. That publication may be obtained from the Superintendent of Documents, Government Printing Office, Washington D.C. for 50 cents. Similar information for regular Weather Bureau stations may be found in the latest annual issues of Local Climatological Data, obtained as indicated above, price 15 cents.

Subscription Price: 20 cents per copy, monthly and annual; \$2.50 per year. (Yearly subscription includes the Annual Summary.) Checks and money orders should be made payable to the Superintendent of Documents. Remittances and correspondence regarding subscriptions should be sent to Superintendent of Documents, Government Printing Office, Washington 25, D. C.

RELOCATIONS AND EQUIPMENT CHANGES

AKRON 4 E	Recording rain gage moved 1/4 mile NW	October 31, 1959	HOLLY IDALIA 2 SW	Rain gage moved 50 feet S	April 16, 1960
ALAMOSA	Recording rain gage moved 12 feet NE and windshield installed, also evaporation and wind equipment installed.	April 15, 1960	LIMON 8 SSW	Rain gage moved 2 miles NE	September 28, 1960
ARTESIA	Recording rain gage moved 0.4 mile ESE	May 6, 1960	MANASSA	All equipment moved 4 miles WSW	August 16, 1960
ASPEN	All equipment moved 0.6 mile SE	July 13, 1960	MANCOS	All equipment moved 0.2 mile W	October 27, 1960
BLANCA	Temperature equipment installed	April 15, 1960	ROGGEN 2 S	Rain gage moved 0.5 mile WNW	September 1, 1960
BLANCA	All equipment moved 750 feet N	July 7, 1960		Temperature equipment moved 30 feet NW and rain gage 16 feet N, also evaporation and wind equipment installed.	April 5, 1960
COLORADO NAT MON	All equipment moved 400 feet W	May 13, 1960	SALIDA	All equipment moved 15 feet SE	August 10, 1960
COLORADO SPRINGS	Temperature equipment moved from roof to ground, direction and distance not available.	February 1, 1960	SAPINERO 8 E	Change of service from storage rain gage to daily rain gage and equipment moved 0.5 mile N	October 1, 1960
WB AP	Storage rain gage moved 15 feet SE	October 26, 1960	SEBIA 4 SSE	Rain gage moved 0.2 mile SE	August 8, 1960
CUMBRES	All equipment moved 20 feet N	August 1, 1960	SEIBERT	Recording rain gage moved 0.5 mile SE	February 12, 1960
EDGEWATER	Rain gage moved 1 mile S	May 23, 1960	SPICER 2 N	All equipment moved 2.3 miles S	May 4, 1960
ELBERT 8 SW	Non-recording and recording rain gage moved 100 feet S	May 25, 1960	TERCIO 4 NW	Recording rain gage moved 95 feet W	August - 1960
FORDER 8 S	All equipment moved 750 feet S	June 10, 1960	WRAY 3 WNW	All equipment moved 3 miles ESE	September 28, 1960
FORT LEWIS			YUMA	All equipment moved 0.4 mile S	January 26, 1960
				All equipment moved 0.2 mile NE	October 1, 1960

CHANGES IN STATION NAMES

ELBERT 7 SW	Changed to	ELBERT 8 SW	May 23, 1960
IDALIA 2 SW	Changed to	IDALIA	September 28, 1960
LIMON 8 SSW	Changed to	LIMON 10 SSW	August 16, 1960
PLATERO DAM	Corrected to	PLATERO DAM 1 W	January 1, 1960
SPICER 2 N	Changed to	SPICER	May 4, 1960
TERCIO 5 W	Corrected to	TERCIO 4 NW	August - 1960
WRAY 3 WNW	Changed to	WRAY	September 28, 1960

